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FINAL REPORT OF

A STUDY OF A DIVERSE COASTAL ECOSYSTEM

ON THE ATLANTIC COAST OF FLORIDA

(Grant No. NGR10 019 004)

BOTANICAL STUDIES ON MERRITTS ISLAND

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BOTANICAL STUDIES ON MERRITT'S ISLAND

Preface:

The botanical portion of the Merritt's Island ecological study had several different phases of effort, each with different objectives. The first aspect of research involved analysis of and location of plant communities. During this phase of work, a complete inventory of all plant species growing on the island and Canaveral peninsula was initiated. Once the plant collection was underway, efforts to computerize the information were begun. Although each phase of research led logically into and intermeshed with the next, for the purposes of this report all three aspects will be dealt with as separate research projects. This approach is taken to increase the clarity of the report for those readers who are only interested in a particular phase of the work. Thus, the first section concerns methods and results concerning analysis of plant communities, the second with results of the plant collection, and the third portion with development of the computerized herbarium. The tables and figures pertaining to each segment follow that portion of textual material, while the references are located at the end of the report.

This research could not have been accomplished without the financial support of the National Aeronautics and Space Administration, the cooperation of the Fish and Wildlife Service, and the exceptional abilities and dedication of Mr. Allen Shuey and Mr. James Poppleton.

SECTION I

PLANT COMMUNITY DESCRIPTION

Introduction

The basic objective of this phase of the botanical research was to quantitatively describe each major plant community on the island. The area surveyed was limited to the region north of Banana Creek and south of Haulover Canal.

The first aspect of the investigation involved extensive ground studies to determine which of the numerous associations of plants growing on Merritt's Island actually constitute a true plant community; i.e. those associations representing a distinct, stable, homogeneous group of plant species rather than a minor variation in the species composition caused by a slight transition in the environment.

During this portion of the study, almost all regions of the island were directly visited and the dominant plant species in each location were recorded. Areas appearing homogeneous on aerial photographs (approximately 1/5,000 scale, obtained from Brevard County) were checked at many different locations to ensure the species composition was indeed uniform. Due to the absence of detailed ecological studies in the eastern central Florida area, many plant community designations developed by Florida ecologists are not directly applicable to Merritt's Island. As a result, it was necessary to both create new designations of plant communities, and to modify some existing descriptions, to accurately describe some portions of the island. A total of 29 plant formations, felt to comprise a significant portion of the island, were described by

their dominant species composition. Of these areas, 24 are naturally occurring associations which do not result from man's activities. In Table I-1, the name of each area and its dominant species are listed and classified according to the height of the vegetation: i.e. whether the conspicuous feature of the community is grass, low shrubs or trees. These classes are then further subdivided by moisture and salinity levels. A more general classification of areas is presented in Table I-2, where many of the communities have been merged with very similar areas. For the sake of simplicity, these consolidated community definitions were used in the computerization of plant species data.

Once these basic community types were generally described, detailed plant structure analyses were performed on communities constituting a major portion of the island. A total of 9 study sites were then established within fairly homogeneous areas; see Figure I-1 for precise location of each study area.

Study Site Selection

The scrub, pineless flatwoods, Spartina marsh, and coastal communities were all located within the 7 acre mammal study grids established by Dr. Ehrhart. Selection of the numerous 1,000 square cm regions that were intensively investigated within each grid was accomplished as follows: First, each of the 144 stakes within the study grid was visited to ensure that the vegetation around it was actually representative of the anticipated community. All stakes located in non-representative vegetation forms were excluded from further consideration. To insure random selection of the remaining

locations, the row and column number of each eligible stake was written on a slip of paper and placed in a container. A minimum of 5 stakes from each community were drawn. Since the rows and columns connecting each marker were well traveled, the vegetation between two adjacent stakes on the diagonal was selected for study. Beginning at the selected marker, the stake lying to the northeast was checked; if the area was eligible for analysis, the line connecting them was surveyed; if not, the SE, SW, and NW corners were checked in turn until a suitable study line was found. Then a 21.2 meter long string was connected between the two stakes and 8 knots, tied at every 2.3 meters, were used to designate one corner of the study area. In this way, it was possible to insure that the final selection of study sites were free from bias.

The hammock was surveyed two times, using different methods. The study sites used for measuring tree height were randomly selected pairs of stations located 30 meters apart; the line connecting the stations served as the western or northern boundary of a 150 square meter study grid. The measurements of plant coverage using the 1,000 cm^2 frame were accomplished in areas reached by walking a number of paces in a particular compass direction; both direction and distance were previously selected randomly. Upon reaching the first destination, the 21.2 meter string was extended in a NE direction if the vegetation in the area had not been disturbed. After completing the measurements, a second location was reached by pacing off a new, randomly selected distance in another predetermined direction. A total of 5 such locations were studied. This latter method was also used to survey the palm-oak-wax myrtle community.

The coastal flatwoods, Casuarina grove, and savanna had study sites selected by placing an aerial-photo-coordinate grid over a 1/5000 scale aerial photograph of the selected community. Five vertical and 5 horizontal coordinates were randomly selected and the resultant position located on the photograph. These photographs were taken in the field and attempts to locate the precise location of each study site were made. From these points, the census rope was extended due west and the 8 locations designated on the rope were sampled.

Plant Sampling

A determination of tree diameter was made within two grids, each 30 by 5 meters. All trees within the grid had their diameter measured and their size classified as being seedlings (less than 1 meter tall) or taller than 1 meter. Since the diameter of palm trees is unrelated to their maturity, the cabbage palm was classified as being a seedling (only the immature leaf morphology was present), a young tree (mature leaves and a trunk of less than 2 meters tall), or a mature tree (the trunk was taller than 2 meters).

Plant coverage estimation was performed using the method of Daubenmire (1959) as follows: A metal frame was constructed so the internal dimensions were exactly 20 x 50 cm. The frame was painted so that areas equal to 50, 250, 500, 750, and 950 cm^2 were easily noted by referencing the proper points. The frame was then held above the vegetation on the right side of the census rope (when viewed from the selected starting position), with the narrow edge touching the marking knot. With one person recording the data, the investigator would view

the vegetation growing within the constraints of the frame's field of view. The approximate ground area which was covered or influenced by the vegetable portions of each species was estimated and put in one of the following classes:

Class	% Coverage Range	Midpoint
1	0-5%	2.5
2	5-25	15
3	25-50	37.5
4	50-75	62.5
5	75-95	85
6	95-100	97.5

The accuracy of the estimates were frequently checked by having both investigator read the same areas; the results were constantly found to be very similar.

Open spaces between leaves were considered to cover the ground if the space was between adjacent leaves of the same plant; it is assumed that the plant's root system influenced that ground area. Thus, it is very possible to have several layers of different plants covering the same ground, resulting in more than 100% coverage. In those cases where the vegetation was too tall for downward viewing, upward estimates were made being careful to avoid a paralax-induced expansion of the area surveyed. A minimum of 40 sample sites were taken on each community type sampled because experience showed this number of samples provided stable results.

Data Reduction

After a coverage estimate was made for each species viewed within the frame, the coverage range midpoint was recorded. When all 40 sites were completed, two determinations for each species were made: first, the percent coverage was averaged, and the percent frequency was calculated (i.e., the percentage of times the species was observed within the 40 sample sites). Thus, there are three measures of the plant community: first a listing of all species which were observed in the area, secondly the percent of ground influenced by each species, and thirdly an indication of the plants abundance.

The diversity index for each community was calculated according to the method of Lloyd et al, (1968). The computational formula for the Brillouin index is as follows:

$$H = \frac{3.321928}{\Sigma N} \quad X \quad (\log \Sigma N! - \Sigma \log N!)$$

When ΣN equals the sum of the frequency of encounter for all species and log N! was provided in tabular form by Lloyd et al based on the N for each species.

Finally, each major community type was described by a listing of all species known to grow on Merritt's Island, which could conceivably be located in that community. This information was obtained by selecting all the records anticipated to be found within each community (see section III). It should be emphasized that this information is only predicted based on the literature and does not necessarily mean the species was actually found in that community. Species designated with

a plus symbol have had a portion of the plants name or the authorities abbreviated so it will be necessary to check Table II-3 for the complete species name.

Results

Although it is quite apparent that Merritt's Island supports a large number of different plant communities (see Table I-1), many of those listed can be considered as variations of a more general community type. To simplify the data for quantitation and for computerization, the communities were grouped under the 8 major headings listed in Table I-2.

Aquatic

Aquatic plant communities were evaluated even though they were beyond the commissioned scope of this study. However, much of the island's aquatic areas were in a state of transition or were the direct result of man's activities. A substantial portion of Merritt's Island is continually flooded with fresh, brackish or saline water due to dykes which impound water. The construction of dykes was accomplished over the last 20 years as part of a program to control breeding areas of the salt mosquito. Many of the areas now continuously flooded were apparently only exposed to periodic inundation with water before dyking; this means there has been a substantial change in the plant species composition. Since the change in environment has been fairly recent, the plant species have not stabilized in their composition. This state of transition is best evidenced by the tremendous invasion of cattails into the southern end of impoundments which were all open water in

December, 1968. Other aquatic areas on the island are the result of borrow pits which have filled with water, and the numerous ditches and canals which run parallel to the road.

In general, the aquatic areas on Merritt's Island can be classified as marine (or brackish) and fresh water. The saline aquatic communities around the island were found to be dominated by Manatee grass (Syringodium filiformis). This species forms extensive colonies in brackish, estuarine flats, being particularly common in the Indian River Lagoon. Turtle grass (Thalassia testudium) is also a conspicuous member of marine communities, being found most commonly in the littoral zone. In addition to these plants, several other species were encountered with less frequency, including Diplanthera wrightii and sea grass (Halophila engelmannii). A second species of sea grass, H. Bailloonis was only found on the southernmost end of the island near Sebastian Inlet. The fresh water areas representing completely naturally formed lakes or ponds are probably completely lacking on the island. All fresh bodies of water observed were the borrow pits, roadside ditches, and impounded water. In these areas, the most common species were pond weed (Najas spp.), water lily (Nymphaea spp.) and spatterdock (Nuphar luteum). Arrowhead (Sagittaria stagnorum, S. subulata) were often present but were less common. Virtually all areas have floating plants with Duckweed (Lemna spp.) being most common; the water ferns (Azolla caroliniana and Salvinia rotundifolia) were occasionally encountered floating near the impoundment edges. Also occasionally found in roadside ditches were Wolfiella floridana, water flaxseed (Spirodela polyrhiza) and bladderworts (Utricularia spp.). The water weed

Hydrilla was not encountered in this study and most of the water hyacinths observed were small and did not form dense mats.

Although most of the island's marshes have now been inundated with water, several attempts have been made to reconstruct what vegetation existed prior to environmental modification. Site visits to a privately owned portion of Pine Island which was not impounded (T23S, R36E, Section 9 and 16) indicate that much of the presently impounded areas had probably been dominated by Batis maritima and Salicornia bigelovii. However, continued flooding has eliminated these species from many impoundments.

Several investigations of impoundments were made, but because of the great variability in water depth and salinity, it is not possible to generally characterize them. For example, impoundments can contain open water, pure cattail stands, extensive Spartina marshes, flatwoods communities (at the timberline or inland dyke), palm hammocks, etc. One interesting area that was investigated was a portion of impoundment T-18 which had apparently been a salt marsh-white mangrove community until it was drained. Visits made to the area 10 months after the water had been drawn down indicated that Acrostichum danaeaefolium (leather fern), Spartina bakeri (cord grass), Laguncularia racemosa (white mangrove) were all thriving. This would be expected since these species apparently existed prior to the area's impoundment. Many mangroves had established adventitious roots in response to the initial flooding, and the original trunk had rotted below the impounded water level. Mounds of decayed Spartina roots indicated that this plant's coverage had been more extensive prior to flooding. The large open areas which, during

flooding apparently supported floating vegetation, were beginning to be colonized by the species listed in Table I-3. Since many species had not reached maturity, flowers were not available for precise identification in some cases.

A listing of all species which are known to occur on Merritt's Island and could be expected to be found in aquatic areas are listed in Table I-4.

Coastal

The coastal community was investigated at four locations, beginning inland at the coastal flatwoods and progressing to the sea oats strip on the first dune. The entire study area was located at T22S, R37E, Section 11. The flatwoods area that was studied quantitatively (Table I-5) was approximately 300 to 400 meters from the edge of the beach. This area was comprised of vegetation ranging from 5 to 10 feet high and was dominated by Serenoa repens (saw palmetto), Myrcianthes fragens (twinberry), Quercus virginiana (live oak), and Myrica cerifera, var. cerifera (wax myrtle). This vegetation was growing on the white sand of old dunes and was traversed with trails which showed no signs of growing over even though they had not been used for 10 to 15 years.

Located in a zone which began approximately 250 meters inland and extended to within 130 meters of the beach, was a vegetation phase described as a shrubless flatwoods (See Table I-6). This vegetation phase differs from the coastal flatwoods in that there is a disappearance of twinberry, live oak and wax myrtle, with a slight increase in density of palmetto. In the absence of these tree/schrubs, there is

less coverage of the ground suggesting that more herbacious species can be found. Most of the vegetation is concentrated on the western side of the small dune ridges. As one moves towards the ocean, at a distance of 100 meters from the beach, the palmetto population declines sharply, resulting in almost no coverage of the ground (Table I-7). The number of species in this area increases with the conspicuous appearance of sea grape and gopher apple. Finally, at a distance of 45 meters from the beach, the vegetation is distinguished by the complete absence of palmetto and the appearance of sea oats and other grasses (Table I-8). The width of the vegetation zones vary with the coastal region being investigated, since north of the false cape the zones are not as wide. It is interesting to note that as one moves from the flatwoods towards the presumably more harsh environment found at the edge of the ocean, there is an increase in the diversity index from 1.9 to 2.5 (Table I-27).

A general description of the portion of coastal strand which has been indicated in the Canaveral National Seashore is in Appendix I-1. Further, a listing of species which could be anticipated to be found in coastal regions are listed in Table I-9.

Flatwoods

Of the 4 community types classified under this heading, the pineless flatwoods occupies the major portion of northern Merritt's Island. Pineless flatwoods is an association which grows in poorly drained, low runoff, very acid soil (Leon fine sand). The area is dominated by shrubby vegetation, with all plants (except occasional slash pine trees) growing to about the same height within a 2 to 10 foot range. The

flatwoods communities has evolved in the presence of periodic low temperature fires and can be termed a fire climax community. Thus, the association depends on low temperature fires to destroy competing bushes, to remove litter, to return nutrients to the soil, and to clear the ground for the establishment of young seedlings. In one flatwoods area, field investigations were made on two adjacent areas separated by a fire break. On one side of the cleared strip the plants had not burned for at least 5 years, judging from the degree of oak and Lyonia growth. The other side had burned 9 months prior and was characterized by much greener, more vigorous growth. Further, when comparing the species of plants present in both areas, the unburned side had fewer species and less individuals of certain species. Figure I-10 shows that the amount of huckleberry, gopherberry and wire grass was increased by burning, and that rabbit tobacco, hat pins, lacetip orchid, milkwort, an aster, and two species of lobelia were present only on the burned side. This suggests that burning may initially result in a higher diversity index, with the index decreasing as the community "recovers" from the fire.

The flatwoods was analyzed quantitatively using coverage estimation. The dominant species were wire grass, fetterbush, running oak and saw palmetto. Table I-11 presents a complete listing of the species composition.

Scattered throughout the flatwoods are extensive marshy areas termed grass swales. These swales represent areas which may be only a few inches lower than the flatwoods, and are typically composed of

various grass species (Andropogon, Spartina, Aristida), redroot (Lachnanthes caroliniana), sundew (Drosera spp.), Sphagnum, and herbs. The dominance of grasses, the rapid transition from flatwoods to emergent aquatic vegetation, the usual small size, and the variation in species composition make grass swales almost impossible to describe in any meaningful fashion.

Pond margins represent a zone in which there is a transition from flatwoods to grass swales. The vegetation in these narrow strips is primarily saw palmetto which differs in appearance from specimens growing in flatwoods in that it has greatly elongated fronds and a trunk growing on or above the surface of the ground. The frond size could result from either the increased nutrients found in lower areas, or the increased moisture; the surface-growth of trunks most likely results from high ground water. Because of this surface mode of growth, the apex of the palmetto is not protected by soil and is more easily damaged by fire. Other species growing in the margin include gallberry, wax myrtle, and grounsel.

Pine flatwoods are similar in most respects to the pineless flatwoods except for the conspicuous presence of pine trees in the former. Areas just north or south of the primary study sites on North Merritt's Island are dominated by pine flatwoods. The question as to why the pines are absent or uncommon north of the Banana Creek to Haulover Canal, yet are common north of Haulover Canal cannot be answered at this time. However, observations indicate that the pine seeds are deposited in the area, but either do not germinate or can not become established as

seedlings. This failure of young pines to survive could be due to competition with the pineless flatwoods vegetation or due to subtle changes in soil type. In several areas where there are mature, seed producing trees, the greatest majority of seedlings which become established were in grass swales or artificial clearings. The plant distribution indicates the seeds were evenly spread over the flatwoods, but only those landing in a clearing could survive. However, these observations do not explain why the species is successful in other flatwoods areas. Table I-12 contains a listing of those species which grow on Merritt's Island and could be expected to be found growing in flatwoods.

Hammocks

The use of the term hammock is probably misapplied to most of the Merritt's Island areas since these communities grow in depressions rather than raised areas. In general these are wooded areas which have soils very high in organic material and are dominated by trees. Of the various forms of hammocks, as recorded in Table I-2, the sweetgum association is of little consequence on Merritt's Island. Sweetgum, which is a usual component of mesic to hydric hammocks, was never found in a Merritt's Island hammock. However, in one location there was a large, relatively pure stand of sweetgum, possibly derived from an area planted many years previously. The only other sweetgum trees found were 3 very stunted plants growing in a pineless flatwoods community.

Palm hammocks constitute relatively pure stands of cabbage palm with scattered grasses and occasional ferns growing near their bases.

The accumulation of extensive leaf debris, the relatively high soil moisture levels, and the extremely low levels of light intensity filtering through the palms effectively restrict the growth of most other species. This form of hammock is very common on the western impounded areas. It is difficult to determine if impounding altered these areas substantially, or if the elevated water levels had little effect on the community structure. The latter may be the case since there are several palm hammocks outside of artificial impoundments which appear similar in most respects.

The major oak-hydric hammock on the island is Happy Hammock located on Happy Creek Road. This hammock has gradations from a mesic to hydric areas and is dominated by a canopy of cabbage palm, elm, live oak, laurel oak, marlberry and red maple. Trees growing under the canopy were lancewood, rapanea, twinberry, orange, box elder, bay, mulberry and marlberry. The hammock floor was covered with boston fern, wild coffee and tree seedlings. See Table I-13 for a complete listing of the species observed during quantitative studies, their coverage and frequency. One surprising finding derived by determining plant coverage is that poison ivy is a dominant component of the canopy.

In addition to evaluating the community structure of the hammock, the tree size of species within two large study grids were also measured. As can be seen from the data in Table I-14, although live oaks are a major component of the canopy, these trees are not reproducing. All of the mature trees have a diameter in excess of 4 to 5 feet except for one small group which suckered from a fallen parent. Palm trees,

maple and laurel oak appear to be successfully reproducing; since these plants are more characteristic of hydric conditions, the area may have become too wet for live oak and other mesic species. Any such environmental change must have occurred prior to 1900 judging from the estimated age of the youngest oaks.

In addition to mesic and hydric hammocks, there are xeric hammocks located south of Banana Creek. Although one such hammock located at T23S, R36E, Sections 2 and 3, was visited, it was outside of the scope of the study.

Contained in Table I-15 is a listing of all the species known to exist on Merritt's Island, which could be anticipated to be found in hammocks.

Mangrove

Mangrove communities surround the island, occur in some impoundments, and remain in some areas near Mosquito Lagoon. Within lightly flooded areas of high salinity, one will find black mangroves located directly in the water and white mangroves growing on the edge of the shore. Red mangrove, which is common to southern Florida and grows in deeper water, was only found at one location. Button mangrove was present only south of Banana Creek. Additional species found growing with the mangrove include Christmas berry (Lycium carolinianum), sea daisy (Borrichia frutescens), Necklace pod (Sophora tomentosa) and leather fern.

Mangroves are very susceptable to damage, and are easily killed by frost and lightning strikes. Further, slight increases in water depth for a sustained period can kill the trees. Many of the impoundments

along Mosquito Lagoon bear stark witness to this fact. Further, operations such as dredging, filling, or hurricane-caused silting will kill the trees due to covering the pneumatophores.

Table I-16 contains a listing of plants which could be expected to be found in mangrove areas.

Marsh

This community type is the least homogeneous since many associations classified under other headings could also be dealt with here. Marshes are scattered throughout most of the island and are very prominant surrounding the fringes of the island. Most of these communities are now impounded since the inner dike system was positioned using the change in vegetation type from marsh to flatwoods as a guide. These marshes are partially flooded for most of the year although there is some evidence that even the deepest portions of some have dried for a period of time. The soil is often just a few inches of organic muck on a coquina base.

One major example of a fresh water marsh is a large Spartina marsh located on the interior of the island. Although the marsh appears to be fairly homogeneous, once the investigations began, it was clearly divisable into four distinct phases: mixed Spartina, low Spartina, tall Spartina, and saw grass. After the entire marsh had been mapped to determine which vegetation phase was present at each of 144 stations, this information was consolidated with the average water depth observed at each station during three seasons. Figure I-2 shows that the particular vegetation phase at each station is correlated with the

mean water depth; 90% of the area classified as type 1 or mixed vegetation phase are found in water 2 to 5.9 inches deep, 85% of the low Spartina areas were in water 5 to 11.9 inches deep, 90% of the tall Spartina grew in water 10 to 16.9 inches deep, and 91% of the saw grass community were in water from 9 to 16 inches deep. However, it appears that saw grass is capable of surviving water which is deeper than will support Spartina. Although the exact species composition varies with depth, the most common species found were Spartina, Saw grass (Cladium jamaicensis), salt grass (Distichlis spicata), cat tail (Typha latifolia), Ludwegia, black rush, heartweed (Polygonium persicania), hempweed (Mikania scanderns), red maple, willow, persimmon, leather fern and groundsel. See Table I-17 for a complete species analysis of all 4 forms.

In addition to having fairly extensive stands of Spartina, salt marshes may be dominated by fairly pure stands of saw grass, cat tails, Juncus roemerianas or a mixture of Distichlis spicata and Paspalum vaginatum. In each case, the dominant plant tends to grow to the exclusion of the others. Saw grass stands are abundant but are very susceptable to the effects of man. If disrupted by building or if the water level is lowered and fire begins, the saw grass will not regenerate, apparently being replaced by Spartina or Typha. The cat tails are rapidly advancing into any recently opened water such as the deeply flooded regions around the edge of the impoundments, and the increase in these stands over the last 5 years is enormous. Since they flourish in water too deep for Spartina but within the acceptable range of saw grass, these stands may be eventually replaced by sawgrass.

More shallow, saline areas are often covered with floating stands of Distichlis. These plants seem to tolerate fairly wide fluctuations in water level and may even withstand short periods of drying. Areas which are subject to periodic flooding and drying are most frequently covered with fairly pure stands of Spartina grass. These stands are a fire climax, depending on burning to remove maple and willow as they begin to become established.

The presence of extensive stands of willow on the island is limited to roadside ditches and Spartina marshes which have apparently not burned for an extended period of time. There is only one area with mature willow and that is adjacent to a homesite located in a swamp; this would seem to indicate that the tree is usually removed or replaced in natural communities.

The palm savanna could be considered as a transition zone between both the palm-oak-wax myrtle community or the palm hammock and the Spartina marsh. This community is usually found in flood plains and on the edge of marshes where the ground may be lightly flooded for most of the year. This association is also probably a fire climax community due to the great resistance of the palms to, and the dependence of Spartina on, fire. Although major increases in water level is most likely fatal to this association, areas within some impoundments appear unchanged after being continuously flooded with more water than normal for 10 years. Other impoundments have been drained after the extensive flooding and appear to still be viable. However, in all probability, species more able to tolerate the modified moisture levels will eventually dominate. Species found in the savanna include bunch grass

(Spartina bakeri), black rush (Juncus roemerianus), Sagittaria latifolia, cabbage palm, leather fern (Acrostichum danaeaefoliam), and Sea oxeye (Borrichia frutescens) (Table I-18).

Palm-oak-myrtle communities are possibly a transition between flatwoods to hammock: as such it is extremely variable in height and species composition. This association, like the flatwoods, has grass swales or spartina marshes dispersed throughout it. This community is found on moist, poorly drained soils and is apparently fairly fire resistant due to the water in these areas. The dominant species found are live oak, saw palmetto, cabbage palm, wax myrtle, groundsel, ferns, grape (Vitis rotundifolia), persimmon, Smilax Spp. and various herbacious species (Table I-19). The ratios of these various elements is variable depending on the particular transition stage and the time since the last fire.

Table I-20 contains a listing of those species which are known to grow on the island and could be expected to be found in a marsh community.

Ruderal

Areas which have been modified by man are lumped into this broad category: as such these disturbed areas are too numerous and too varied to warrant description. One exception, a stand of Australian pines originally planted as a wind break, was quantitated because the plant has spread through suckering and now dominates a fairly extensive area (Table I-21). Because of apparent phytotoxic properties in the plant's needles, the understory of these trees is minimal, containing only an occasional cabbage palm seedling, sparse rasberry plants, a few smilax

shoots, and one bracken fern. Thus, it appears that few species can survive the shading and possible allelopathic effects of Australian pine.

For a complete listing of species which grow on Merritt's Island and could be anticipated to be found in ruderal areas, consult Table I-22 a & b.

Scrub

The scrubby flatwoods are found on the highest areas of the island (10-14 feet above sea level) and grow in an excessively well drained, acid soil (St. Lucie fine sand). The dominant species include saw palmetto, myrtle oak, chapman oak, running oak, staggerbush and dwarf huckleberry (Table I-23). Although scrub is typically dominated by sand pine (Pinus clausa), this species is quite notably absent from most of the northern island: no more than 4 individual trees were observed.

Table I-24 contains a listing of all Merritt's Island plants which could be expected to be found in scrub communities. Also listed in Table I-25 are the island species which could be anticipated to be found on sand hills. Although the community is missing from the island, it is similar in some respects to the scrub and is therefore listed here.

Swamp

The most notable example of a swamp community was an unusual stand of almost pure red maple. The area was located near an old foundation and appeared to be inundated with water for the entire year. Unfortunately this swamp was completely drained in 1974, undoubtedly resulting in an eventual change in community structure.

For a listing of Island species which could be anticipated to be found growing in a swamp, consult Table I-26.

Mapping Plant Communities

Once the types of plant communities were defined and described, the location and boundaries of each community was mapped over a 30 square mile area bounded roughly by Happy Creek Road, Frequency control Analysis Road, the Indian River, and Route 402. The primary aerial photographs used for species identification were blueprint copys of a 1/4874 scale (1 inch = 406 feet) photographic survey prepared in December, 1969. These photos were made available courtesy of the Brevard County court-house. A partial mosaic comprised of these photos was photographically reduced courtesy of the Florida Technological University Instructional Media service; this reduction provided a scale of 1/10,000 (1 inch = 833 feet). The vegetation boundaries were traced onto drawing plastic directly from the smaller scale map.

To aid in the identification of inaccessible areas, the Brevard County Mosquito Control Division was kind enough to provide me with a two hour low altitude flight over the southwestern end of the island. Approximately six rolls of 35 mm color transparencies were taken by holding a camera over the side of the open cockpit plane. Each photographic frame was microscopically analyzed and the precise location of the picture and its exact field of view was traced onto the appropriate blueprint-photo. To identify the community type within the boundaries traced on the drawing plastic, the corresponding area was located on the blueprint photograph; the color transparency providing the best view of that

area was studied and the community was identified directly from the photograph. This information was combined with the ground truth study to produce a map on which each community type was color coded (Figure I-3);

Table I-1. Communities of Merritt's Island

I. Areas dominated by grasses:

A. Xeric areas

1. Fresh

a. RUDERAL GRASS; bahia (Paspalum notatum)

2. Saline

a. COASTAL GRASS: sea oats (Uniola paniculata), saw palmetto (Serenoa repens), sea grape (Coccoloba uvifera), Scaveola plumieri

B. Hydric areas

1. Fresh

a. SPARTINA MARSH: bunch grass (Spartina bakeri), saw grass (Cladium jamaicensis), Sagittaria, cat tail (Typha domingensis), rush (Scirpus validus)

b. GRASS POND SWALES: grasses (Andropogon spp., Spartina bakerii, Aristida spp.), red root (Lachnanthes caroliniana), sundew (Drosera capillaris), herbs

2. Saline

a. SPARTINA SALT MARSH: Bunch grass (Spartina bakeri), Leather fern (Acrostichum), black rush (Juncus roemerianus), cat tail (Typha domingensis), occasional Sabal palmetto

b. DISTICHLIS MARSH: salt grass (Distichlis spicata), Paspalum vaginatum, cat tail (Typha domingensis), occasional black mangrove (Avicennia germinans)

II. Areas dominated by flatwoods to high shrubs (flatwoods are an association of plants which are all about the same height within a 2 to 10 foot range. Occasional trees may be present.)

A. Xeric areas

1. Fresh

a. SCRUBBY FLATWOODS: saw palmetto (Serenoa repens), Lyonia (L. fruiticosa, L. lucida, L. ferruginea), Oaks (Quercus

Table 1. (Continued)

myrtifolia, Q. chapmanii, Q. pumila), wire grass (Aristida stricta), huckleberry (Gaylussacia), tarflower (Befaria racemosa)

b. PINELESS FLATWOODS: saw palmetto (Serenoa repens), Lyonia (L. fruiticosa, L. lucida), oaks (Quercus pumila, Q. geminata), wire grass (Aristida stricta), dwarf wax myrtle (Myrica cerifera var. Pumila) occasional pine (Pinus elliottii)

2. Saline

a. OAK COASTAL FLATWOODS: saw palmetto (Serenoa repens), wax myrtle (Myrica cerifera var. cerifera), live oak (Quercus virginiana), stopper wood (Eugenia), red bay (Persea borbonia)

b. DIKE COMMUNITIES (ruderal)

B. Mesic areas

1. Fresh

a. POND MARGIN: saw palmetto (Serenoa repens), gallberry (Ilex glabra), Lyonia lucida, wax myrtle (Myrica cerifera var. cerifera)

2. Saline

a. SALT POND MARGIN: saw palmetto (Serenoa repens), groundsel (Baccharis glomeruliflora), red cedar (Juniperus silicicola), wax myrtle (Myrica cerifera var. cerifera) bunch grass (Spartina bakeri)

b. HOLLY COASTAL FLATWOODS: Holly (Ilex vomitoria), saw palmetto (serenoa repens), spanish bayonet (Yucca aloifolia), oak (Quercus virginiana), groundsel (Baccharis glomerulifolia), cabbage palm (Sabal palmetto) red cedar (Juniperus siliciola), Sea oxeye (Borrichia frutescens),

III. Areas dominated by high shrubs to trees

A. Xeric areas

1. Fresh:

a. PINE FLATWOODS: slash pine (Pinus elliottii), underbrush same as PINELESS FLATWOODS above

b. XERIC HAMMOCK: live oak (Quercus virginiana) saw palmetto (Serenoa palmetto)

Table 1. (Continued)

B. Mesic areas

1. Fresh

a. PALM-OAK-WAX MYRTLE: cabbage palm (Sabal palmetto), wax myrtle (Myrica cerifera var. cerifera), oak (Quercus virginiana) saw palmetto (Serenoa repens)

b. SWEETGUM ASSOCIATION: Sweet-gum (Liquidambar styraciflua), wax myrtle (Myrica cerifera var. cerifera), cinnamon fern (Osmunda cinnamomea), saw palmetto (Serenoa repens)

c. PLANTED AREAS:

1. citrus

2. Australian pine (Casuarina)

3. Foundations: Camphor (Cinnamomum camphora) Eucalyptus, Brazilian pepper (Schinus terebinthifolius), bamboo

d. OAK HAMMOCK: live oak (Quercus virginiana), marlberry (Ardisia escallonioides), lancewood (Nectandria coriacea), cabbage palm (Sabal palmetto), rapanea (Myrsine), bay (Persea borbonia, P. palustris), mulberry (Morus rubra), wild coffee (Psychotria), hackberry (Celtis laevigata)

e. PALM HAMMOCK: cabbage palm (Sabal palmetto), ferns

C. Hydric areas

1. Fresh:

a. HYDRIC HAMMOCK: Cabbage palm (Sabal palmetto), elm (Ulmus), holly (Ilex cassine), red maple (Acer rubrum), laurel oak (Quercus laurifolia), Leather fern (Acrostichum)

b. POND PINE ASSOCIATION: pond pine (Pinus serotina)

c. WILLOW ASSOCIATION: willow (Salix caroliniana) mixed with plants of the SPARTINA MARSH

d. MAPLE ASSOCIATION: red maple (Acer rubrum)

2. Saline

a. PALM GRASS SAVANNA: cabbage palm (Sabal palmetto) mixed with plants of the SPARTINA SALT MARSH.

Table 1. (Continued)

b. MANGROVE ASSOCIATION: Black mangrove (Avicennia geminans)
White mangrove (Laguncularia racemosa)

IV. Water dominated by floating and submerged vegetation

1. Fresh water:

a. Niad (Najas spp.), pondlily (Nymphaea mexicana), Spatterdock (Nuphar spp.), duckweed (Lemna spp.) waterfern (Azolla sp.)

2. Saline water

a. manatee grass (Syingoduim filiformes), turtle grass (Thalassia testudinum)

Table I-2. Functional classification of Merritt's Island communities.

Designation:	Communities Included:
Aquatic	Floating and submerged vegetation
Coastal	Oak coastal flatwoods Holly coastal flatwoods Salt pond margin Coastal grass
Flatwoods	Pine flatwoods Pineless flatwoods Pond margin Grass pond swales
Hammock	Oak hammock Hydric hammock Palm hammock Sweetgum association
Mangrove	Mangrove association
Marsh	Spartina marsh Willow association Grass pond swales Palm grass savanna Spartina salt marsh Distichlis salt marsh Palm-oak wax myrtle
Ruderal	Australian pine Citrus Dike communities Foundations Ruderal grass
Scrub	Scrubby flatwoods
Swamp	Pond pine association Hydric hammock Maple association

Table I-3. Species found colonizing bare soil in impoundment T-18, 10 months after drawdown.

Chenopodium album (pigweed)

Salicornia bigelovii (salicornia)

Eleocharis sp. (rush)

Rhynchospora sp. (rush)

Bacopa monnieri (water hyssop)

Bacopa caroliniana (water hyssop)

Vernonia sp. (ironweed)

Tournefortia gnaphalodes (sea lavender)

Juncus sp. (rush)

Spartina bakeri (cordgrass)

Senecio glabellus (butterweed)

Acrostichum danaeaefolium (leather fern)

Laguncularia racemosa (white mangrove)

Phytolacca americana (pokeweed)

Solanum americanum (night shade)

Distichlis spicata (salt grass)

Paspalum sp. (grass)

Sabatia sp. (marsh pink)

Rumex sp. (water dock)

Sabal palmetto (cabbage palm)

TABLE I- 4
PLANTS ANTICIPATED TO BE FOUND IN THE AQUATIC COMMUNITY

FAMILY NM	SPECIES NM	COMMON NM
SALVINACEAE	AZOLLA CAROLINIANA WILLD.	MOSQUITO FERN
SCROPHULARIACEAE	BACOPA CAROLINIANA (WALT.) ROBINSON	WATER HYSSOP
SCROPHULARIACEAE	BACOPA MONNIERI (L) PENNELL	WATER HYSSOP
CERATOPHYLLACEAE	CERATOPHYLLUM DEMERSUM L.	COONTAIL
CERATOPHYLLACEAE	CERATOPHYLLUM ECHINATUM GRAY	HORNWORT
AMARYLLIDACEAE	CRINUM AMERICANUM L.	STRING LILY
CYPERACEAE	CYPERUS ARTICULATUS L.	CYPERUS
CYMODOCEACEAE	DIPLANTHERA WRIGHTII (ASCHER) ASCHER	DIPLANTHERA
PONTEDERIACEAE	EICHHORNIA CRASSIPES (MART.) SOLMS	WATER HYACINTH
CYPERACEAE	ELEOCHARIS ALBIDA TORREY	SPIKE RUSH
HYDROCHARITACEAE	ELODEA NUTTALLII (PLANCHON) ST.JOHN	WATER-WEED
HYDROCHARITACEAE	HALOPHILA BAILLONIS ASCHERS	SEA GRASS
HYDROCHARITACEAE	HALOPHILA ENGELMANNII ASCHERS	SEA GRASS
POACEAE	LEERSIA HEXANDRA SW.	RICE CUT-GRASS
LEMNACEAE	LEMNA MINOR L.	DUCKWEED
LEMNACEAE	LEMNA PERPUSILLA TORR.	DUCKWEED
HYDROCHARITACEAE	LIMNOBIUM SPONGIA (BOSC) STEUDEL	FROG'S-BIT
ONAGRACEAE	LUDWIGIA PALUSTRIS (L) ELL.	LUDWIGIA
ONAGRACEAE	LUDWIGIA REPENS FORST	LUDWIGIA
ONAGRACEAE	LUDWIGIA SUFFRUTICOSA WALT.	LUDWIGIA
NAJADACEAE	NAJAS GUADALUPENSIS VAR.FLORIDANA R.R.HAYNES & WENTZ	NAIAD
NAJADACEAE	NAJAS MARINA L.	NAIAD,PONDWEED
NAJADACEAE	NAJAS WRIGHTIANA A.BR.	NAIAD,PONDWEED
NYMPHAEACEAE	NUPHAR LUTEUM (L) SIBTH. & SM. SSP. MACROPHYLLUM BEAL	SPATTERDOCK
NYMPHAEACEAE	NYMPHAEA ELEGANS HOOK	BLUE WATER LILY
NYMPHAEACEAE	NYMPHAEA MEXICANA ZUCC.	BANANA WATRLILY
NYMPHAEACEAE	NYMPHAEA ODORATA AIT.	NYMPHAEA
POACEAE	PANICUM DICHOTOMIFLORUM MICHX.	PANIC GRASS
POACEAE	PANICUM HEMITOMON SCHULTES	MAIDENCANE
ARACEAE	PISTIA STRATIOTES L.	WATER BONNETS
POLYGONACEAE	POLYGONUM HYDROPIPERPODES MICHX.VAR.HYDROPIPEROIDES	SMARTWEED
POLYGONACEAE	POLYGONUM SETACEUM BALDW.EX ELL.	SMARTWEED
PONTEDERIACEAE	PONTEDERIA CORDATA L. VAR LANCIFOLIA (MUHL.)TORREY	PICKERELWEED
PONTEDERIACEAE	PONTEDERIA CORDATA L. VAR. CORDATA	PICKERELWEED
HALORAGACEAE	PROSERPINACA PALUSTRIS L.	SWAMP MERMAID
RUPPIACEAE	RUPPIA MARITIMA L.	DITCH GRASS
ALISMATACEAE	SAGITTARIA SUBULATA (L) BUCH.	ARROWHEAD
SALVINACEAE	SALVINIA ROTUNDIFOLIA WILLD.	WATER FERN
LEMNACEAE	SPIRODELA POLYRHIZA (L) SCHLEIDEN	WATER FLAXSEED
EUPHORBIACEAE	STILLINGIA AQUATICA CHAPM.	CORKWOOD
CYMODOCEACEAE	SYRINGODIUM FILIFORMIS KUETZ	MANATEE GRASS
HYDROCHARITACEAE	THALASSIA TESTUDINUM KOENIG & SIMS	TURTLE GRASS
TYPHACEAE	TYPHA ANGUSTIFOLIA L.	NARROW-LF CATTL
TYPHACEAE	TYPHA LATIFOLIA L.	COMMON CATTAIL
LENTIBULARIACEAE	UTRICULARIA BIFLORA LAM.	BLADDERWORT
LENTIBULARIACEAE	UTRICULARIA FOLIOSA L.	BLADDERWORT
LENTIBULARIACEAE	UTRICULARIA INFLATA WALT. VAR. INFLATA	BLADDERWORT
LENTIBULARIACEAE	UTRICULARIA INFLATA WALT. VAR. MINOR CHAPM.	BLADDERWORT
LENTIBULARIACEAE	UTRICULARIA PURPUREA WALT.	BLADDERWORT
LEMNACEAE	WOLFIELLA FLORIDANA (J.D. SMITH)THOMPSON	WOLFFIELA

THE NUMBER OF RECORDS PRINTED ON THIS REPORT IS 50

TABLE I-5; The percent cover and percent frequency of plant species occurrence in a coastal community; coastal flatwoods.

Species	% Cover	% Frequency
Serenoa repens (saw palmetto)	63	75
Myrcianthes fragans (twinberry)	28.4	55
Quercus virginiana (live oak)	37.4	50
Myrica cerifera var. cerifera (wax myrtle)	10.4	27.5
Ximenia americana (tallow wood)	0.4	2.5
Myrsine guianensis (rapanea)	0.4	2.5

Species observed but not encountered

Lantana involucrata (lantana)

Vitis rotundifolia (muscadine grape)

Persea borbonia (redbag)

Smilax auriculata (greenbriars)

Bumelia reclinata (milk buckthorn)

Psychotria nervosa (wild coffee)

Zanthoxylum clava-Herculis (hercules club)

Erythrina herbacea (coral bean)

Callicarpa americana (beauty-berry)

Chiococca alba (snowberry)

Brillouin Diversity Index 1.9669

Table I-6: The percent cover and percent frequency of plant species occurrence in a coastal community; coastal dune; shrubless flatwoods.

Species	% Cover	% Frequency
Serenoa repens (saw palmetto)	84	93.7
Chiococca alba (snowberry)	5	25
Myrica cerifera (wax myrtle)	2.5	18.7
Smilax auriculata (greenbriars)	0.3	12.5
Bumelia reclinata (milk buckthorn)	0.9	6.2
Heterotheca subaxillaris (camphor weed)	0.16	6.2

Species observed but not encountered

Myrcianthes fragrans (twinberry)

Erythrina herbacea (coral bean)

Unidentified plant (coastal bean)

Mikania cordifolia (climbing hermpweed)

Quercus virginiana (live oak)

Yucca aloifolia (spanish bayonet)

Brillouin Diversity Index 1.537

TABLE I-7: The percent cover and percent frequency of plant species occurrance in a coastal community:
Coastal dune: transition from shrubless flatwood to sea oats.

Species	% Cover	% Frequency
Heterotheca subaxillaris (camphor weed)	4.8	29.2
Serenoa repens (saw palmetto)	16.3	20.8
Licania michauxii (gopher apple)	1.6	20.8
Coccoloba urifera (sea grape)	10.7	16.6
Smilax auriculata (green briars)	8.3	12
Uniola paniculata (sea oats)	2.7	8.3
Hydrocotyle bonariensis (marsh pennywort)	1	4.2
Bidens pilosa (beggars ticks)	1	4.2
Opuntia stricta (prickly pear)	1	4.2
Unidentified seedling 1	1	4.2
Unidentified spurge 1	1	4.2

Species observed but not encountered

Myrcianthes fragrans (twinberry)

Erythrina herbacea (coral bean)

Unidentified plant

Mikania cordifolia (climbing hempweed)

Yucca aliofolia (spanish bayonet)

Brillouin Diversity Index 2.529

TABLE I-8: The percent cover and percent frequency of plant species occurrance in a coastal community: Coastal dune; sea oats

Species	% Cover	% Frequency
Uniola paniculata (sea oats)	27	70
Heterotheca subaxillaris (camphor weed)	13.2	60
Andropogon ssp. (grasses)	5.7	40
Unidentified grass 1	6.7	30
Unidentified succulent seedling	0.5	20
Hydrocotyle bonariensis (marsh pennywort)	0.2	10
Borrichia frutescens (sea daisy)	3.7	10
Bidens pilosa (beggars ticks)	0.2	10
Unidentified seedling 1	0.2	10
Unidentified grass 2	0.2	10
Unidentified spurge 2	0.2	10

Species observed but not encountered

Chamaesyce sp. (beach spurge)

Scaevola plumieri (scaevola)

Ipomoea pes-caprae (railroad vine)

Unidentified grass

Unidentified plant (stimulata)

Brillouin Diversity Index 2.487

TABLE I-6,7,8: The percent cover and percent frequency of plant species occurrence in a coastal community: composite coastal dune community.

Species	% Cover	% Frequency
Serenoa repens (saw palmetto)	41.3	50
Heterotheca subaxillaris (camphor weed)	6.3	35
Uniola paniculata (sea oats)	8.4	22.5
Licania michauxii (gopher apple)	0.9	12
Smilax auriculata (green briars)	0.6	12
Coccoloba uvifera (sea grape)	6.4	10
Andropogon sp. (grass)	1.4	10
Chiococca alba (snowberry)	2	10
Myrica cerifera (wax myrtle)	1.1	7.5
Unidentified grass 2	1.7	7.5
Unidentified succulent	0.1	5
Bidens pilosa (beggars ticks)	0.1	5
Hydrocotyle bonariensis (marsh pennywort)	0.1	5
Bumelia reclinata (milk buckthorn)	0.4	2.5
Opuntia stricta (prickly pear)	0.06	2.5
Unidentified plant 1	0.06	2.5
Unidentified plant 2	0.06	2.5
Unidentified grass 1	0.06	2.5
Unidentified spurge 1	0.06	2.5
Unidentified spurge 2	0.06	2.5
Borrichia frutescens (sea daisy)	0.9	2.5
Brillouin Diversity Index	3.3238	

TABLE I-9
PLANTS ANTICIPATED TO BE FOUND IN THE COASTAL COMMUNITY

FAMILY NM	SPECIES NM	COMMON NM
FABACEAE	ACACIA FARNESIANA (L.) WILLD.	ACACIA
SCROPHULARIACEAE	AGALINIS MARITIMA (RAF.) RAF.	FALSE FOXGLOVE
AGAVACEAE	AGAVE DECIPIENS BAKER	FALSE SISAL
AGAVACEAE	AGAVE SISALANA PERRINE	SISAL HEMP
AMARANTHACEAE	ALTERNANTHERA RAMOSISSIMA (MART.) CHODAT	CHAFF FLOWERS
ASTERACEAE	AMBROSIA ARTEMISIIFOLIA L.	COMMON RAGWEED
ASTERACEAE	AMBROSIA HISPIDA PURSH	COASTAL RAGWEED
RUTACEAE	AMYRIS BALSAMIFERA L.	BALSAM TORCHWOOD
ANNONACEAE	ANNONA GLABRA L.	POND APPLE
CARYOPHYLLACEAE	ARENARIA LANUGINOSA (MICHAUX) ROHRBACK SSP.LANUGINOSA	SANDWORT
POACEAE	ARISTIDA PATULA CHAPM. EX NASH	3-AWN GRASS
ANNONACEAE	ASIMINA OBOVATA (WILLD.) NASH	ASIMINA
CHENOPODIACEAE	ATRIPLEX ARENARIA NUTT.	SAND ATRIPLEX
ASTERACEAE	BACCHARIS ANGUSTIFOLIA MICHX.	FALSE WILLOW
ASTERACEAE	BACCHARIS HALIMIFOLIA L. VAR. ANGUSTIOR DC.	GROUNDSEL
BATACEAE	BATIS MARITIMA L.	BATIS
RUBIACEAE	BORRERIA TERMINALIS SMALL	BORRERIA
ASTERACEAE	BORRICHIA FRUTESCENS (L.) DC.	SEA DAISY
FABACEAE	CAESALPINIA CRISTA L.	GRAY NICKER
BRASSICACEAE	CAKILE FUSIFORMIS GREENE	SEA ROCKET
FABACEAE	CANAVALIA ROSEA (SW) DC	BAY BEAN
CAPPARACEAE	CAPPARIS FLEXUOSA L.	BAY-LEAVED CAPR
LAURACEAE	CASSYTHA FILIFORMIS L.	LOVE VINE
CASUARINACEAE	CASUARINA CUNNINGHAMIANA MIQ.	AUSTRALIAN PINE
CASUARINACEAE	CASUARINA EQUISETIFOLIA FORST.	AUSTRALIAN PINE
POACEAE	CENCHRUS INCERTUS M.A.CURTIS	SAND SPUR
POACEAE	CENCHRUS LONGISPINUS (HACK.) FERN.	SAND SPUR
FABACEAE	CENTROSEMA VIRGINIANUM (DC) BENTH.	BUTTERFLY PEAS
CACTACEAE	CEREUS ERIOPHORUS PFEIFF. VAR.FRAGRANS (SMALL)L.BENS.	CEREUS
CACTACEAE	CEREUS GRACILIS MILL. VAR. SIMPSONII (SMALL)L.HENSON	PRICKLY APPLES
EUPHORBIACEAE	CHAMAESYCE BOMBENSIS (JACQ.) DUGOND	SPURGE
EUPHORBIACEAE	CHAMAESYCE MESEMBRYANTHEMIFOLIA (JACQ) DUGAND	SPURGE
EUPHORBIACEAE	CHAMAESYCE THYMIFOLIA (L) MILLSP.	SPURGE
POACEAE	CHLORIS PETRAEA SW.	FINGER GRASS
CHRYSOBALANACEAE	CHRYSOBALANUS ICACO L. VAR. ICACO	COCO PLUM
VITACEAE	CISSUS TRIFOLIATA L.	SORREL VINE
VERBENACEAE	CITHAREXYLUM FRUTICOSUM L.	FIDDLEWOOD
RUTACEAE	CITRUS AURANTIUM L.	SOUR ORANGE
POLYGONACEAE	COCCOLOBA DIVERSIFOLIA JACQ.	TIE TONGUE
POLYGONACEAE	COCCOLOBA UVIFERA (L.) L.	SEA GRAPE
ARECACEAE	COCOS NUCIFERA L.	COCONUT PALM
FABACEAE	CROTOLARIA PUMILA ORTEGA	RATTLEBOX
EUPHORBIACEAE	CROTON PUNCTATUS JACQ.	CROTON
CYPERACEAE	CYPERUS NASHII BRITT.	CYPERUS
CYPERACEAE	CYPERUS ODORATUS L.	GALINGALE
CYPERACEAE	CYPERUS PLANIFOLIUS RICHARD	CYPERUS
CYPERACEAE	CYPERUS TETRAGONUS ELL.	GALINGALE
FABACEAE	DALBERGIA ECASTOPHYLLUM (L) BENTH.	DALBERGIA
ACANTHACEAE	DICLIPTERA ASSURGENS (L)JUSS.VAR.VAHLIANA (NEES)GOMEZ	DICLIPTERA
APOCYNACEAE	ECHITES UMBELLATA JACQ. VAR. UMBELLATA	DEVIL'S POTATO
RUBIACEAE	ERNODEA LITTORALIS SW.	ERNODEA
MYRTACEAE	EUGENIA FOETIDA PERS.	SPANISH STOPPER
EUPHORBIACEAE	EUPHORBIA TRICHOTOMA HBK	SPURGE
SAPINDACEAE	EXOTHEA PANICULATA (JOSS) RADLK	INKWOOD
CYPERACEAE	FIMBRISTYLIS CAROLIANA (LAM.) FERN.	FIMBRISTYLIS

PLANTS ANTICIPATED TO BE FOUND IN THE COASTAL COMMUNITY

FAMILY NM	SPECIES NM	COMMON NM
OLEACEAE	FORESTIERA SEGREGATA (JACQ.)KRUG & URB. VAR.SEGREGATA	FLORIDA PRIVET
ASTERACEAE	GAILLARDIA PULCHELLA FOUG.	BLANKETFLOWER
NYCTAGINACEAE	GUAPIRA DISCOLOR (SPRENG.) LITTLE	BLOLLY
RUBIACEAE	HEDYOTIS PROCUMBENS (J.F.GMEL.) FOSBERG	INNOCENCE
RUBIACEAE	• HEDYOTIS UNIFLORA VAR. FASCICULATA (BERTOL.)W.H.LEWIS	HEDYOTIS
ASTERACEAE	HELIANTHUS DEBILIS NUTT.	SUNFLOWER
BORAGINACEAE	HELIOTROPIUM ANGIOSPERMUM MURRAY	HELIOTROPE
BORAGINACEAE	HELIOTROPIUM CURASSAVICUM L.	SEASIDE HELIOT.
ASTERACEAE	HETEROTHECA SUBAXILLARIS BRIT.& RUS. VAR SUBAXILLARIS	CAMPHOR WEED
APIACEAE	HYDROCOTYLE BONARIENSIS LAM.	MARSH PENNYWORT
AMARYLLIDACEAE	HYMENOCALLIS LATIFOLIA (MILL.) ROEM.	SPIDER LILY
HYPERICACEAE	HYPERICUM REDUCTUM P.ADAMS	ST.JOHN'S WORT
AQUIFOLIACEAE	ILEX VOMITORIA AIT.	YAUPON
POACEAE	IMPERATA CYLINDRICA (L.) BEAUV.	SATINTAIL
CONVOLVULACEAE	IPOMOEA PES-CAPRAE (L) R.BROWN VAR. EMARGINATA HALL	RAILROAD VINE
CONVOLVULACEAE	IPOMOEA STOLONIFERA (CYR.) J.F.GMEL.	IPOMOEA
CONVOLVULACEAE	IPOMOEA TRICHOCARPA ELL.	MORNING GLORY
ASTERACEAE	IVA FRUTESCENS L.	MARSH ELDER
ASTERACEAE	IVA IMBRICATA WALT.	MARSH ELDER
MALVACEAE	KOSTELETZKYA ALTHAEIFOLIA (CHAPM.) RUSBY	FEN ROSE
MALVACEAE	KOSTELETZKYA PENTASPERMA (BERTERO EX DC) GRISEB.	FEN ROSE
ERIOCAULACEAE	LACHNOCAULON MINUS (CHAPM.) SMALL	BOG BUTTONS
FABACEAE	LEUCAENA LEUCOCEPHALA (LAM.) DE WIT	LEAD TREE
VERBENACEAE	LIPPIA NODIFLORA MICHX.	CAPEWEED
SOLANACEAE	LYCIUM CAROLINIANUM WALT.	CHRISTMAS BERRY
LYTHRACEAE	LYTHRUM LINEARE L.	LOOSESTRIFE
MALVACEAE	MALVASTRUM CORCHORIFOLIUM (DESC.) BRIT.EX SMALL	FALSE MALLOW
SAPOTACEAE	MASTICHODENDRON FOETIDISSIMUM (JACQ) CRONQUIST	WILD MASTIC
ASTERACEAE	MELANTHERA ASPERA JACQ. VAR. ASPERA	MELANTHERA
LOASACEAE	MENTZELIA FLORIDANA NUTT.	POOR MANS PATCH
ASTERACEAE	MIKANIA CORDIFOLIA (L) WILLD.	CLIMB. HEMPWEED
POACEAE	MONANTHOCLOE LITTORALIS ENGELM.	KEY GRASS
RUBIACEAE	MORINDA ROYAC L.	INDIAN MULBERRY
POACEAE	• MUHLENBERGIA CAPILLARIS (LAM.)TRIN.VAR.FILIPIS (CUR.)	MUHLY
MYRTACEAE	MYRCIANTHES FRAGRANS (SW.) MCVAUGH	TWINBERRY
ONAGRACEAE	OENOTHERA HUMIFUSA NUTT.	SEASDE EVE.PRIM
CACTACEAE	• OPUNTIA COMPRESSA (SAL.)MACBR.VAR.AUSTRINA (SM.)L.BEN	PRICKLY PEAR
CACTACEAE	OPUNTIA STRICTA HAW. VAR. DILLENII (KER.) L.BENSON	PRICKLY PEAR
CACTACEAE	OPUNTIA STRICTA HAW. VAR. STRICTA	PRICKLY PEAR
POACEAE	PANICUM AMARUM ELL.	BEACH GRASS
POACEAE	PANICUM POLYCAULON NASH	PANIC GRASS
POACEAE	PASPALUM VAGINATUM SW.	PASPALUM
FABACEAE	PETALOSTEMON FEAYI CHAPM.	PRAIRIE CLOVER
AMARANTHACEAE	PHILOXERUS VERMICULARIS (L) R. BROWN	SAMPHIRE
EUPHORBIACEAE	PHYLLANTHUS ABNORMIS BAILLON	PHYLLANTHUS
SOLANACEAE	PHYSALIS PUBESCENS L. VAR. PUBESCENS	GROUND CHERRY
SOLANACEAE	PHYSALIS VISCOSA L. SSP. MARITIMA (CURTISS) WATERFAL	GROUND CHERRY
POLYGONACEAE	POLYGONELLA CILIATA MEISN.	JOINTWEED
FAGACEAE	QUERCUS MYRTIFOLIA WILLD.	MYRTLE OAK
RUBIACEAE	RANDIA ACULEATA L.	WHTE INDIGO BRY
RHAMNACEAE	SAGERETIA MINUTIFLORA (MICHX.) MOHR.	BUCKTHORN
CHENOPODIACEAE	SALICORNIA BIGELOVII TORREY	GLASSWORT
CHENOPODIACEAE	SALICORNIA VIRGINICA L.	GLASSWORT
CHENOPODIACEAE	SALSOLA KALI L.	SALTWORT
PRIMULACEAE	SAMOLUS EBRACTEATUS HBK	WATER PIMPERNEL

PLANTS ANTICIPATED TO BE FOUND IN THE COASTAL COMMUNITY

FAMILY NM	SPECIES NM	COMMON NM
PRIMULACEAE	SAMOLUS PARVIFLORUS RAF.	PINE.PIMPERNEL
GOODENIACEAE	SCAEVOLA PLUMIERI (L) VAHL	SCAEVOLA
OLACACEAE	SCHOEPFIA SCHREBERI J.F.GMEL.	WHITEWOOD
CYPERACEAE	SCLERIA PAUCIFLORA MUHL.EX WILLD.	NUT RUSH
AIZOACEAE	SESUVIUM MARITIMUM (WALT.) BSP	SEA PURSLANE
AIZOACEAE	SESUVIUM PORTULACASTRUM L.	SEA PURSLANE
POACEAE	SETARIA MACROSPERMA (SCRIB. & MERRILL)SCHUM.	FOXTAIL GRASS
ASTERACEAE	SOLIDAGO SEMPERVIRENS L. VAR. MEXICANA (L.) FERN.	GOLDENROD
FABACEAE	SOPHORA TOMENTOSA L.	NECKLACE POD
POACEAE	SPOROBOLUS DOMINGENSIS (TRIN.)KUNTH	DROPSEED
CHENOPODIACEAE	SUAEDA LINEARIS (ELL.) MOQ	SEA BLITE
SURIANACEAE	SURIANA MARITIMA L.	BAY CEDAR
FABACEAE	TEPHROSIA CURTISSII (SMALL)SHINNERS	HOARY PEAS
BORAGINACEAE	TOURNEFORTIA GNAPHALODES (L) R.BROWN	SEA LAVENDER
BORAGINACEAE	TOURNEFORTIA POLIOCHROS SPRENG.	TOURNEFORTIA
POACEAE	TRIPLASIS PURPUREA (WALT.)CHAPM.	SAND GRASS
POACEAE	UNIOLA PANICULATA L.	SEA OATS
VERBENACEAE	VERBENA MARITIMA SMALL	VERVAIN
AGAVACEAE	YUCCA ALOIFOLIA L.	SPANISH BAYONET
RUTACEAE	ZANTHOXYLUM CLAVA-HERCULIS L.	HERCULES CLUB

THE NUMBER OF RECORDS PRINTED ON THIS REPORT IS 130

Table I-10. Comparison of the species composition in two adjacent flatwoods areas with relation to burning.

	Last burn in area:	
	9 months	5 years (estimate)
Serenoa repens (saw palmetto)	++	++
Lyonia lucida (fetterbush)	++	++
Gaylussacia dumosa (huckleberry)	++	+
Asimina pygmaea (gopherberry)	++	+
Aristida stricta (wiregrass)	++	+
Lyonia fruticosa (staggerbush)	+	+
Quercus pumilla (running oak)	+	+
Quercus virginiana var. maritima (sand live oak)	+	+
Gnaphalium obtusifolium (rabbit tobacco)	+	-
Eriocaulon compressum (hat pins)	+	-
Spiranthes laciniata (lacetip orchid)	+	-
Polygala sp. (milkwort)	+	-
Aster ssp. (aster)	+	-
Lobelia feayana (bay lobelia)	+	-
Lobelia paludosa (white lobelia)	+	-

TABLE I-11; The percent cover and percent frequency of plant species occurrence in a flatwoods community; pineless flatwoods.

Species	Average % Cover	% Frequency
Aristida stricta (wire grass)	52.6	97.5
Lyonia lucida (fetterbush)	29.6	95
Quercus pumila (running oak)	11.8	65
Serenoa repens (saw palmetto)	24.6	48
Unknown seedling species	4.4	35
Gaylussacia dumosa (dwarf huckleberry)	1.4	30
Myrica cerifera var. pumila (dwarf wax myrtle)	3.7	27.5
Vaccinium myrsinites (blueberry)	0.6	22.5
Panicum ssp. (grass)	0.4	17.5
Ground lichens	0.4	15
Befaria racemosa (tar flower)	2.4	10
Ilex glabra (gallberry)	1.7	7.5
Miscellaneous grasses	0.2	7.5
Quercus virginiana var. maritima (sand live oak)	4.0	7.5
Lyonia fruticosa (staggerbush)	0.43	5
Quercus chapmanii (chapman oak)	1.0	5
Andropogon ssp.	0.1	5
Mosses	0.1	5
Asimina pygmaea (gopherberry)	0.06	2.5
Xyris caroliniana (yellow-eyed grass)	0.06	2.5
Quercus myrtifolia (myrtle oak)	2.4	2.5
Brillouin Diversity Index	3.3172	

TABLE I-12

PLANTS ANTICIPATED TO BE FOUND IN THE FLATWOODS COMMUNITY

FAMILY NM	SPECIES NM	COMMON NM
EUPHORBIACEAE	ACALYPHA OSTRYIFOLIA RIDDELL	3 SEEDED MERCUR
ACERACEAE	ACER RUBRUM L. VAR. TRIDENS WOOD	SOUTH RED MAPLE
FABACEAE	AESCHYNOMENE AMERICANA L. VAR. AMERICANA	SHY LEAVES
SCROPHULARIACEAE	AGALINIS FASCICULATA (ELL.) RAF.	FALSE FOXGLOVE
SCROPHULARIACEAE	AGALINIS FILIFOLIA (NUTT.) RAF.	FALSE FOXGLOVE
SCROPHULARIACEAE	AGALINIS HARPERI PENNELL	FALSE FOXGLOVE
SCROPHULARIACEAE	AGALINIS LINIFOLIA (NUTT.) BRITT.	FALSE FOXGLOVE
AMARYLLIDACEAE	ALETRIS LUTEA SMALL	COLIC ROOT
POACEAE	AMPHICARPUM MUHLENBERGIANUM (SHULTES)HITCHC.	BLUE MAIDENCANE
POACEAE	ANDROPOGON BRACHYSTACHYS CHAPM.	BEARD GRASS
POACEAE	ANDROPOGUN CABANISII HACK.	BEARD GRASS
POACEAE	ANDROPOGUN CAPILLIPES NASH	BEARD GRASS
POACEAE	ANDROPOGON ELLIOTTII CHAPMAN	BEARD GRASS
POACEAE	ANDROPOGON GLOMERATUS (WALT.)BSP	BEARD GRASS
POACEAE	ANDROPOGUN LONGIBERBIS HACK.	BEARD GRASS
POACEAE	ANDROPOGUN PERANGUSTATUS NASH	BEARD GRASS
POACEAE	ANDROPOGUN TERNARIUS MICHX.	BEARD GRASS
POACEAE	ANDROPOGUN VIRGINICUS L.	BROOM SEDGE
MYRSINACEAE	ARDISIA ESCALLONIOIDES SCHLECHT. & CHAM.	MARLBERRY
POACEAE	ARISTIDA PATULA CHAPM. EX NASH	3-AWN GRASS
POACEAE	ARISTIDA SPICIFORMIS ELL.	THREE AWN GRASS
POACEAE	ARISTIDA STRICTA MICHAUX	THREE AWN GRASS
POACEAE	ARISTIDA TENUISPICA HITCHC.	THREE AWN GRASS
POACEAE	ARISTIDA VIRGATA TRINIUS	THREE AWN GRASS
ASCLEPIADACEAE	ASCLEPIAS PEDICELLATA WALT.	MILKWEED
ASCLEPIADACEAE	ASCLEPIAS TOMENTOSA ELL.	VELVET-LF.MILKW
ASCLEPIADACEAE	ASCLEPIAS TUBEROSA L. SSP. ROLFSII (BRITT.) WOODSON	BUTTERFLY WEED
ANNONACEAE	ASIMINA PARVIFLORA MICHX.	PAWPAW
ANNONACEAE	ASIMINA PYGMAEA (BARTR.) DUNAL	GOPHERBERRY
ANNONACEAE	ASIMINA RETICULATA SHUTTLEW. EX CHAPM.	PAWPAW
ASTERACEAE	ASTER DUMOSUS L. VAR. SUBULAEFOLIUS T. & G.	ASTER
ASTERACEAE	ASTER RETICULATUS PURSH	WHITE-TOP ASTER
ASTERACEAE	ASTER SUBULATUS MICHX. VAR. LIGULATUS SHINNERS	ASTER
ASTERACEAE	BALDUINA ANGUSTIFOLIA (PURSH) ROBINSON	BALDUINA
GENTIANACEAE	BARTONIA VERNA (MICHX.) MUHL.	BARTONIA
ERICACEAE	BEFARIA RACEMOSA VENT.	TARFLOWER
BLECHNACEAE	BLECHNUM SERRULATUM RICHARD	BLECHNUM FERN
RUBIACEAE	BORRERIA LAEVIS (LAM.) GRISEB.	BORRERIA
RUBIACEAE	BORRERIA TERMINALIS SMALL	BORRERIA
CYPERACEAE	BULBOSTYLIS BARBATA (BOTTBOELL) CLARKE	BULBOSTYLIS
SAPOTACEAE	BUMELIA RECLINATA (MICHX.)VENT. VAR. RECLINATA	MILK BUCKTHORN
ASTERACEAE	CACALIA FLORIDANA A.GRAY	INDIAN PLANTAIN
POACEAE	CALAMOVILFA CURTISSII (VASEY)SCRIBN.	CALAMOVILFA
VERBENACEAE	CALLICARPA AMERICANA L.	BEAUTY-BERRY
ORCHIDACEAE	CALOPOGON PULCHELLUS (SALISH.) R.BROWN VAR. SIMPSONII	GRASS PINK
CAMPANULACEAE	CAMPANULA FLORIDANA WATS.	FLA. BLUEBELL
CANNACEAE	CANNA FLACCIDA SMALL	EVRGLD.BANDANA
CYPERACEAE	CAREX ALATA TORR.	SEDGE
CYPERACEAE	CAREX GIGANTEA RUDGE	SEDGE
ASTERACEAE	CARPHEPHORUS CORYMBOSUS (NUTT.) T. & G.	CARPHEPHORUS
ASTERACEAE	CARPHEPHORUS ODORATISSIMUS (J.F.GMEL.) HERB.	VANILLA PLANT
FABACEAE	CASSIA ASPERA MUHL.	CASSIA
FABACEAE	CASSIA OBTUSIFOLIA L.	SICKLEPOD
FABACEAE	CASSIA OCCIDENTALIS L.	COFFEE SENNA
LAURACEAE	CASSYTHA FILIFORMIS L.	LOVE VINE

PLANTS ANTICIPATED TO BE FOUND IN THE FLATWOODS COMMUNITY

FAMILY NM	SPECIES NM	COMMON NM
APIACEAE	CENTELLA ASIATICA (L) URBAN	COINWART
RUBIACEAE	CEPHALANTHUS OCCIDENTALIS L.	BUTTONBUSH
EUPHORBIACEAE	CHAMAESYCE HYPERICIFOLIA (L) SMALL	SPURGE
POACEAE	CHLORIS GLAUCA (CHAPM.) WOOD	FINGER GRASS
SAPOTACEAE	CHRYSOPHYLLUM OLIVIFORME L.	SATIN LEAF
ASTERACEAE	CIRSIUM HORRIDULUM MICHX. VAR. ELLIOTTII T. & G.	PURPLE THISTLE
VERBENACEAE	CITHAREXYLUM FRUTICOSUM L.	FIDDLEWOOD
RANUNCULACEAE	CLEMATIS BALDWINII T. & G. VAR. BALDWINII	PINE HYACINTH
RANUNCULACEAE	CLEMATIS CRISPA L.	LEATHER-FLOWER
EUPHORBIACEAE	CNIDOSCOLUS STIMULOSUS (MICHX.) ENGELM. & GRAY.	TREAD SOFTLY
COMMELINACEAE	COMMELINA ERECTA L.	DAYFLOWER
ASTERACEAE	CONYZA PARVA CRONQUIST	DWARF HORSEWEED
ASTERACEAE	COREOPSIS GLADIATA WALTER	TICKSEED
ASTERACEAE	COREOPSIS LEAVENWORTHII T. & G.	TICKSEED
FABACEAE	CROTALARIA ROTUNDIFOLIA (WALT.) POIR.	RATTLEBOX
FABACEAE	CROTOLARIA PUMILA ORTEGA	RATTLEBOX
CONVOLVULACEAE	CUSCUTA CAMPESTRIS YUNCKER	DODDER
CONVOLVULACEAE	CUSCUTA COMPACTA JUSS.	COMPACT DODDER
ASCLEPIADACEAE	CYNANCHUM SCOPARIUM NUTT.	LEAFLESS CYNAN.
CYPERACEAE	CYPERUS COMPRESSUS L.	CYPERUS
CYPERACEAE	CYPERUS GLOBULOSUS AUBL.	GALENGALE
CYPERACEAE	CYPERUS HASPAN L.	CYPERUS
CYPERACEAE	CYPERUS RETRORSUS CHAPM. VAR. RETORSUS	CYPERUS
CYPERACEAE	• CYPERUS RETRORSUS VAR. DEERINGIANUS (B&S)FERN.& GRIS.	CYPERUS
CYPERACEAE	CYPERUS SURINAMENSIS ROTTB.	SEDGE
CYPERACEAE	CYPERUS TETRAGONUS ELL.	GALINGALE
CYPERACEAE	DICHROMENA COLORATA (L) HITCHC.	DICHROMENA
CYPERACEAE	DICHROMENA FLORIDENSIS BRITT.	DICHROMENA
CYPERACEAE	DICHROMENA LATIFOLIA BALDW.	DICHROMENA
POACEAE	DIGITARIA ADSCENDENS (H.B.K.) HENR.	DIGITARIA
RUBIACEAE	DIODIA RIGIDA (WILLD.) CHAM. & SCHLECT.	BUTTONWEEDS
SAPINDACEAE	DODONAEA VISCOSA (L) JACQ.	VARNISH LEAF
DROSERACEAE	DROSERA CAPILLARIS POIRET	PINK SUNDEW
DROSERACEAE	DROSERA LEUCANTHA SHINNERS	SUNDEW
DROSERACEAE	DROSERA ROTUNDIFOLIA L.	SUNDEW
POACEAE	ECHINOCHLOA COLONUM (L) LINK	JUNGLE-RICE
APOCYNACEAE	ECHITES UMBELLATA JACQ. VAR. UMBELLATA	DEVIL'S POTATO
ASTERACEAE	ECLIPTA ALBA (L) HASSKARL.	ECLIPTA
CYPERACEAE	ELEOCHARIS ATROPURPUREA (RETZ.) KUNTH	CLUB RUSH
CYPERACEAE	ELEOCHARIS BALDWINII (TORR.) CHAPM.	CLUB RUSH
ASTERACEAE	ELEPHANTOPUS ELATUS BERTOLONI	ELEPHANT'S FOOT
ASTERACEAE	ELEPHANTOPUS TOMENTOSUS L.	ELEPHANTS-FOOT
ASTERACEAE	EMILIA JAVANICA (BURM.) C.B.ROBINSON	TASSEL FLOWER
POACEAE	ERAGROSTIS ACUTA HITCHC.	LOVEGRASS
POACEAE	ERAGROSTIS REFRACTA (MUHL.)SCRIBNER	LOVE GRASS
ASTERACEAE	ERIGERON VERNUS (L.) T. & G.	FLEABANE
ERIOCAULACEAE	ERIOCAULON COMPRESSUM LAM.	HAT PINS
RUBIACEAE	ERNODEA LITTORALIS SW.	ERNODEA
APIACEAE	ERYNGIUM AROMATICUM BALDW.	FRAGRANT ERYNGI
APIACEAE	ERYNGIUM BALDWINII SPRENG.	ERYNGOS
APIACEAE	ERYNGIUM YUCCIFOLIUM MICHX. VAR. SYNCHAETUM (GRAY)C&R	BUTTON SNAKEROO
FABACEAE	ERYTHRINA HERBACEA L.	CORAL BEANS
ORCHIDACEAE	EULOPHIA ECRISTATA (FERN.) AMES	EULOPHIA
ASTERACEAE	EUPATORIUM AROMATICUM L.	EUPATORIUM
ASTERACEAE	• EUPATORIUM CAPILLIFOLIUM SMALL VAR. LEPTOPHYLLUM AHL.	DOG-FENNEL

PLANTS ANTICIPATED TO BE FOUND IN THE FLATWOODS COMMUNITY

FAMILY NM	SPECIES NM	COMMON NM
ASTERACEAE	EUPATORIUM COELESTINUM L.	MISTFLOWER
ASTERACEAE	EUPATORIUM MIKANIOIDES CHAPM.	SEMAPHORE EUPAT
ASTERACEAE	EUPATORIUM RECURVANS SMALL	EUPATORIUM
ASTERACEAE	EUPATORIUM ROTUNDIFOLIUM L.	EUPATORIUM
ASTERACEAE	EUPATORIUM SEROTINUM MICHX.	EUPATORIUM
GENTIANACEAE	EUSTOMA EXALTATUM (L) GRISEB.	EUSTOMA
ASTERACEAE	FLAVERIA X LATIFOLIA (J.R.JOHNSTON) RYDBERG	FLAVERIA
CYPERACEAE	FUIRENA SCIRPOIDEA MICHX.	UMBRELLA GRASS
CYPERACEAE	FUIRENA SQUARROSA MICHX.	UMBRELLA GRASS
FABACEAE	GALACTIA ELLIOTTII NUTT.	MILK PEAS
RUBIACEAE	GALIUM HISPIDULUM MICHX.	BEDSTRAW
RUBIACEAE	GALIUM OBTUSUM BIGEL. VAR. FLORIDANUM (WIEG.) FERN.	BEDSTRAW
ONAGRACEAE	GAURA ANGUSTIFOLIA MICHX.	SOUTHERN GAURA
ERICACEAE	GAYLUSSACIA DUMOSA (ANDREWS) T. & G.	DWARF HUCKLEBRY
ERICACEAE	GAYLUSSACIA FRONDOSA (L.) T. & G.	DANGLEBERRY
ASTERACEAE	GNAPHALIUM OBTUSIFOLIUM L. VAR. OBTUSIFOLIUM	RABBIT TOBACCO
ASTERACEAE	GNAPHALIUM PURPUREUM L. VAR. FALCATUM (LAM.) T. & G.	PURPLE CUDWEED
SCROPHULARIACEAE	GRATIOLA SUBULATA BALDW.	HEDGE HYSSOP
RUBIACEAE	HEDYOTIS PROCUMBENS (J.F.GMEL.) FOSBERG	INNOCENCE
ASTERACEAE	HELENIUM VERNALE WALT.	SNEEZEWEED
CISTACEAE	HELIANTHEMUM CORYMBOSUM MICHX.	FROSTWEED
POACEAE	HETEROPOGON MELANOCARPUS (ELL.)BENTHAM	TANGLEHEAD
ASTERACEAE	HETEROTHECA GRAMINIFOLIA (MICHX)SHIN.VAR.GRAMINIFOLIA	SILK GRASS
ASTERACEAE	HETEROTHECA GRAMINIFOLIA VAR. TRACYI (SMALL)R.W.LONG	GOLDEN ASTER
ASTERACEAE	HETEROTHECA HYSSOPIFOLIA R.W.LONG VAR. HYSSOPIFOLIA	GOLDEN ASTER
ASTERACEAE	HETEROTHECA MARIANA (L) SHINNER	HETEROTHECA
ASTERACEAE	HETEROTHECA NERVOSA (WILD.) SHINNERS	HETEROTHECA
APIACEAE	HYDROCOTYLE UMBELLATA L.	MARSH PENNYWORT
HYPERICACEAE	HYPERICUM CISTIFOLIUM LAM.	ST.JOHN'S WORT
HYPERICACEAE	HYPERICUM GENTIANOIDES (L)BSP	PINEWEED
HYPERICACEAE	HYPERICUM HYPERICOIDES (L) CRANTZ VAR. HYPERICOIDES	ST.ANDREW CROSS
HYPERICACEAE	HYPERICUM REDUCTUM P.ADAMS	ST.JOHN'S WORT
HYPERICACEAE	HYPERICUM TETRAPETALUM LAM.	ST.JOHN'S WORT
AMARYLLIDACEAE	HYPOXIS JUNCEA L.	YELLOW STAR GRA
LAMIACEAE	HYPTIS ALATA (RAF.) SHINNERS VAR. ALATA	MUSKY MINT
AQUIFOLIACEAE	ILEX CASSINE L.	DAHOON HOLLY
AQUIFOLIACEAE	ILEX GLABRA (L.) GRAY	GALLBERRY
POACEAE	IMPERATA CYLINDRICA (L.) BEAUV.	SATINTAIL
ASTERACEAE	IVA MICROCEPHALA NUTTALL	MARSH ELDER
JUNCACEAE	JUNCUS ACUMINATUS MICHAUX	JUNCUS
JUNCACEAE	JUNCUS BIFLORUS MICHX.	RUSH
JUNCACEAE	JUNCUS DICHOTOMUS ELL.	JUNCUS
JUNCACEAE	JUNCUS MARGINATUS ROSTK.	JUNCUS
JUNCACEAE	JUNCUS SCIRPOIDES LAM.	RUSH
JUNCACEAE	JUNCUS TRIGONOCARPUS STEUD.	RUSH
ASTERACEAE	KUHNIA EUPATORIOIDES L.	FALSE BONESET
HAEMODORACEAE	LACHNANTHES CAROLINIANA (LAM.) DANDY	RED ROOT
ERIOCAULACEAE	LACHNOCAULON ANCEPS (WALTER) MORONG	BOG BUTTONS
ERIOCAULACEAE	LACHNOCAULON MINUS (CHAPM.) SMALL	BOG BUTTONS
ASTERACEAE	LACTUCA FLORIDANA (L) GAERTN.	WILD LETTUCE
VERBENACEAE	LANTANA CAMARA L.	SHRUB VERBENA
VERBENACEAE	LANTANA INVOLUCRATA L.	LANTANA
VERBENACEAE	LANTANA MONTEVIDENSIS (SPRENG) BRIG.	WEEPING LANTANA
CISTACEAE	LECHEA PATULA LEGGETT	PINWEED
CISTACEAE	LECHEA TORREYI LEGG. EX BRITT.	PINWEED

PLANTS ANTICIPATED TO BE FOUND IN THE FLATWOODS COMMUNITY

FAMILY NM	SPECIES NM	COMMON NM
ASTERACEAE	LIATRIS CHAPMANII T. & G.	BLAZING STAR
ASTERACEAE	LIATRIS GRACILIS PURSH.	BLAZING STAR
ASTERACEAE	LIATRIS GRAMINIFOLIA WILLD	BLAZING STAR
ASTERACEAE	LIATRIS TENUIFOLIA NUTT. VAR. TENUIFOLIA	BLAZING STAR
ASTERACEAE	LIATRIS TENUIFOLIA VAR. LAEVIGATA (NUTT.) ROBINSON	BLAZING STAR
CHRYSOBALANACEAE	LICANIA MICHAUXII PRANCE	GOPHER APPLE
CAMPANULACEAE	LOBELIA FEAYANA GRAY	BAY LOBELIA
CAMPANULACEAE	LOBELIA PALUDOSA NUTT.	WHITE LOBELIA
CAMPANULACEAE	LOBELIA PUBERULA MICHX.	LOBELIA
ONAGRACEAE	LUDWIGIA HIRTELLA RAF.	LUDWIGIA
ONAGRACEAE	LUDWIGIA MARITIMA F. HARPER	LUDWIGIA
ONAGRACEAE	LUDWIGIA MICROCARPA MICHAUX	LUDWIGIA
ONAGRACEAE	LUDWIGIA OCTOVALIS (JACQ.)RAVEN SSP. OCTOVALVIS	LUDWIGIA
ONAGRACEAE	LUDWIGIA SUFFRUTICOSA WALT.	LUDWIGIA
LYCOPODIACEAE	LYCOPODIUM ALOPECUROIDES L.	FOXTAIL CLUBMOS
LYCOPODIACEAE	LYCOPODIUM APPRESSUM (CHAPM.) LLOYD & UNDERW.	S.BOG CLUBMOSS
LYCOPODIACEAE	LYCOPODIUM CAROLINIANUM L.	CLUB MOSS
ASTERACEAE	LYGODESMIA APHYLLA (NUTT.) DC.	ROSE RUSH
ERICACEAE	LYONIA FRUTICOSA (MICHX.)G.S.TORR.	STAGGERBUSH
ERICACEAE	LYONIA LUCIDA (LAM.) K.KOCH	FETTERBUSH
LYTHRACEAE	LYTHRUM ALATUM PURSH VAR. LANCEOLATUM (ELL.) T. & G.	LOOSESTRIFF
MAGNOLIACEAE	MAGNOLIA VIRGINIANA L.	SWEET BAY
ORCHIDACEAE	MALAXIS SPICATA SW.	MALAXIS
POACEAE	MANISURIS RUGOSA (NUTT.)KUNTZE	JOINT GRASS
CONVOLVULACEAE	MERREMIA DISSECTA (JACQ.) HALL	MERREMIA
ASTERACEAE	MIKANIA SCANDENS (L) WILLD.	CLIMB. HEMPWEED
LOGANIACEAE	MITREOLA SUCCULENTUM R.W.LONG	MITERWORT
LAMIACEAE	MONARDA PUNCTATA L.	HORSE MINT
ERICACEAE	MONOTROPA UNIFLORA L.	INDIAN PIPE
POACEAE	MUHLENBERGIA CAPILLARIS (LAM.)TRIN.VAR.CAPILLARIS	MUHLY
MYRICACEAE	MYRICA CERIFERA L. VAR. CERIFERA	WAX MYRTLE
CACTACEAE	OPUNTIA STRICTA HAW. VAR. STRICTA	PRICKLY PEAR
OLEACEAE	OSMANTHUS AMERICANUS (L) GRAY	WILD OLIVE
OSMUNDACEAE	OSMUNDA REGALIS L. VAR. SPECTABILIS (WILLD.) GRAY	ROYAL FERN
APIACEAE	OXYPOLIS FILIFORMIS (WALT.) BRITT.	WATER DROPWORT
ASTERACEAE	PALAFOXIA INTEGRIFOLIA (NUTT.)T & G	PALAFOXIA
POACEAE	PANICUM ALBOMARGINATUM NASH.	PANIC GRASS
POACEAE	PANICUM ANCEPS MICHAUX. VAR. ANCEPS	PANICUM
POACEAE	PANICUM CAERULESCENS HACK. EX. HITCHC.	PANIC GRASS
POACEAE	PANICUM CHAMAELONCHE TRINIUS	PANIC GRASS
POACEAE	PANICUM CILIATUM ELL.	PANIC GRASS
POACEAE	PANICUM ENSIFOLIUM BALDW. EX ELL.	PANIC GRASS
POACEAE	PANICUM EQUILATERALE SCRIBN.	PANIC GRASS
POACEAE	PANICUM FASCICULATUM SW.	PANIC GRASS
POACEAE	PANICUM GLABRIFOLIUM NASH.	PANIC GRASS
POACEAE	PANICUM HIANS ELL.	PANICUM
POACEAE	PANICUM HUACHUCAE ASHE	PANIC GRASS
POACEAE	PANICUM LANCEARIUM TRIN.	PANIC GRASS
POACEAE	PANICUM LANUGINOSUM ELL.	PANICUM
POACEAE	PANICUM NITIDUM LAM.	PANIC GRASS
POACEAE	PANICUM PATENTIFOLIUM NASH.	PANIC GRASS
POACEAE	PANICUM PATULUM (SCRIB.& MERR.) HITCHC.	PANIC GRASS
POACEAE	PANICUM POLYCAULON NASH	PANIC GRASS
POACEAE	PANICUM PORTORICENSE DESV. EX HAMILT.	PANIC GRASS
POACEAE	PANICUM REPENS L.	PANIC GRASS

PLANTS ANTICIPATED TO BE FOUND IN THE FLATWOODS COMMUNITY

FAMILY NM	SPECIES NM	COMMON NM
POACEAE	PANICUM RHIZOMATUM HITCHC. & CHASE	PANIC GRASS
POACEAE	PANICUM ROANOKENSE ASHE	PANIC GRASS
POACEAE	PANICUM TRIFOLIUM NASH.	PANIC GRASS
POACEAE	PANICUM VIRGATUM L.	SWITCH GRASS
POACEAE	PANICUM WEBBERIANUM NASH	PANIC GRASS
POACEAE	PANICUM WRIGHTIANUM SCHRIBNER	PANIC GRASS
POACEAE	PANICUM XALAPENSE HBK	PANIC GRASS
CARYOPHYLLACEAE	PARONYCHIA AMERICANA (NUTT.) FENZL. EX WALP.	PARONYCHIA
POACEAE	PASPALUM BIFIDUM (BERTOLONI)NASH	PASPALUM
POACEAE	PASPALUM GIGANTEUM BALDW. EX VASEY	PASPALUM
POACEAE	PASPALUM PRAECOX WALTER VAR.CURTISIANUM (STEUD.)VASEY	PASPALUM
POACEAE	PASPALUM SETACEUM MICHX.	PASPALUM
ARACEAE	PELTANDRA VIRGINICA (L) SCHOTT & ENDL.	PELTANDRA
SCROPHULARIACEAE	PENSTEMON MULTIFLORUS CHAPM. EX BENTH.	BEARDTONGUE
ASTERACEAE	PHOEBANTHUS GRANDIFLORA (T. & G.) BLAKE	PHOEBANTHUS
LENTIBULARIACEAE	PINGUICULA CAERULEA WALTER	BUTTERWORT
LENTIBULARIACEAE	PINGUICULA LUTEA WALT.	BUTTERWORT
LENTIBULARIACEAE	PINGUICULA PUMILA MICHX.	BUTTERWORT
PINACEAE	PINUS ELLIOTTII ENGELM. VAR. DENSA LITTLE & DORMAN	SLASH PINE
PINACEAE	PINUS ELLIOTTII ENGELM. VAR. ELLIOTTII	SLASH PINE
PINACEAE	PINUS PALUSTRIS MILL.	LONG-LEAF PINE
PINACEAE	PINUS SEROTINA MICHAUX	POND PINE
ASTERACEAE	PLUCHEA CAMPHORATA (L) DC.	MARSH FLEABANE
ASTERACEAE	PLUCHEA PURPURASCENS (SW.) DC.	CAMPHORWEED
ASTERACEAE	PLUCHEA ROSEA R.K.GODFREY	MARSH FLEABANE
ORCHIDACEAE	POGONIA OPHIOGLOSSOIDES (L) KER.	ROSE POGONIA
CAPPARACEAE	POLANISIA TENUIFOLIA T. & G.	POLANISIA
POLYGALACEAE	POLYGALA BALDWINII NUTT.	WHT. BACH. BUTT
POLYGALACEAE	POLYGALA CRUCIATA L.	MILKWORT
POLYGALACEAE	POLYGALA GRANDIFLORA WALT. VAR. ANGUSTIFOLIA T. & G.	MILKWORT
POLYGALACEAE	POLYGALA GRANDIFLORA WALT. VAR. GRANDIFLORA	MILKWORT
POLYGALACEAE	POLYGALA INCARNATA L.	PROCESSION FLR.
POLYGALACEAE	POLYGALA NANA (MICHX) DC	MILKWORT
POLYGALACEAE	POLYGALA POLYGAMA WALT.	MILKWORT
POLYGALACEAE	POLYGALA RUGELII SHUTTLW.	MILKWORT
POLYGALACEAE	POLYGALA SETACEA MICHX.	MILKWORT
POLYGONACEAE	POLYGONELLA CILIATA MEISN.	JOINTWEED
POLYGONACEAE	POLYGONELLA POLYGAMA (VENT.) ENGELM. & GRAY	POLYGONELLA
ASTERACEAE	POLYMNIA UVEDALIA L.	BEARSFOOT
LOGANIACEAE	POLYPREMUM PROCUMBENS L.	POLYPREMUM
PTERIDACEAE	PTERIDIUM AQUILINUM (L)KUHN VAR. CAUDATUM (L)SADEBECK	BRACKEN FERN
ASTERACEAE	PTEROCAULON PYCNOSTACHYUM (MICHX.) ELL.	RABBIT TOBACCO
FAGACEAE	QUERCUS CHAPMANII SARG.	SCRUB OAK
FAGACEAE	QUERCUS CHAPMANII SARG. X Q.VIRGINIANA VAR.MARITIMA S	HYBRED OAK
FAGACEAE	QUERCUS INCANA BARTRAM	BLUE-JACK OAK
FAGACEAE	QUERCUS MINIMA (SARG.) SMALL	DWARF LIVE OAK
FAGACEAE	QUERCUS PUMILA WALT.	RUNNING OAK
FAGACEAE	QUERCUS VIRGINIANA MILL.VAR. MARITIMA (MICHX.)SARG.	SAND LIVE OAK
MELASTOMATACEAE	RHEXIA MARIANA L. VAR. MARIANA	MEADOW BEAUTY
MELASTOMATACEAE	RHEXIA NUTTALLII C.M.JAMES	MEADOW BEAUTY
ANACARDIACEAE	RHUS COPALLINA L. VAR. LEUCANTHA (JACQ) DC.	SOUTH.SUMAC
CYPERACEAE	RHYNCHOSPORA CILIARIS (MICHX.) MOHR.	BEAK RUSH
CYPERACEAE	RHYNCHOSPORA DEBILIS GALE	BEAK RUSH
CYPERACEAE	RHYNCHOSPORA DIVERGENS CHAPM.	BEAK RUSH
CYPERACEAE	RHYNCHOSPORA FASCICULARIS (MICHX.) VAHL	BEAKRUSH

PLANTS ANTICIPATED TO BE FOUND IN THE FLATWOODS COMMUNITY

FAMILY NM		SPECIES NM	COMMON NM
CYPERACEAE		RHYNCHOSPORA GLOBULARIS (CHAP.)SMALL VAR. GLOBULARIS	BEAK-RUSH
CYPERACEAE	•	RHYNCHOSPORA GLOBULARIS (CHAP.)SMALL VAR. PINETORUM	BEAK-RUSH
CYPERACEAE		RHYNCHOSPORA INTERMIXTA C. WRIGHT	BEAK RUSH
CYPERACEAE		RHYNCHOSPORA MICROCARPA BALDW.EX GRAY	BEAK RUSH
CYPERACEAE		RHYNCHOSPORA ODORATA C.WRIGHT EX GRISEB.	BEAK RUSH
CYPERACEAE		RHYNCHOSPORA PLUMOSA ELL.	BEAK RUSH
ACANTHACEAE	•	RUELLIA CAROLINIENSIS SSP.CAROLINIENSIS VAR CAROLINI.	RUELLIA
ACANTHACEAE	•	RUELLIA CAROLINIENSIS SSP.CILIOSA VAR.HETEROMORPHA LO	RUELLIA
ARECACEAE		SABAL PALMETTO (WALT.) LODD. EX SCHULTES	CABBAGE PALM
GENTIANACEAE		SABATIA BREVIFOLIA RAF.	MARSH PINK
GENTIANACEAE		SABATIA CAMPANULATA (L) TORR.	MARSH PINK
GENTIANACEAE		SABATIA DIFFORMIS (L.) DRUCE.	MARSH PINK
GENTIANACEAE		SABATIA GRANDIFLORA (GRAY) SMALL	MARSH PINK
LAMIACEAE		SATUREJA RIGIDA RATR.EX BENTH	PENNYROYAL
ANACARDIACEAE		SCHINUS TEREBINTHIFOLIUS RADDI	BRAZIL.PEPPER T
POACEAE		SCHIZACHYRIUM SCOPARIUM (MICHX.)NASH	LITTLE BLUESTEM
POACEAE		SCHIZACHYRIUM STOLONIFERUM NASH	SCHIZACHYRIUM
CYPERACEAE		SCLERIA PAUCIFLORA MUHL.EX WILLD.	NUT RUSH
CYPERACEAE		SCLERIA TRIGLOMERATA MICHX.	NUT RUSH
LAMIACEAE		SCUTELLARIA INTEGREFOLIA L.	SKULLCAP
SELAGINELLACEAE		SELAGINELLA ARENICOLA UNDERW.	SPIKE MOSS
ARECACEAE		SERENOA REPENS (BARTR.) SMALL	SAW PALMETTO
ASTERACEAE		SERICOCARPUS BIFOLIATUS (WALT.) PORTER	WHITE-TOP ASTER
POACEAE		SETARIA GENICULATA (LAM.) BEAUV.	FOXTAIL GRASS
MALVACEAE		SIDA ACUTA BURM.	SIDA
MALVACEAE		SIDA CORDIFOLIA L.	SIDA
IRIDACEAE		SISYRINCHIUM ARENICOLA BICKNELL	BLUE-EYED GRASS
IRIDACEAE		SISYRINCHIUM ATLANTICUM BICKNELL	BLUE-EYED GRASS
SMILACACEAE		SMILAX AURICULATA WALT.	GREENBRIER
SMILACACEAE		SMILAX BONA-NOX L.	GREENBRIER
SMILACACEAE		SMILAX LAURIFOLIA L.	BAMBOO VINE
ASTERACEAE		SOLIDAGO CHAPMANII T. & G.	GOLDENROD
ASTERACEAE		SOLIDAGO FISTULOSA MILL.	GOLDENROD
ASTERACEAE		SOLIDAGO LEAVENWORTHII T. & G.	GOLDENROD
ASTERACEAE		SOLIDAGO STRICTA AIT.	GOLDENROD
ASTERACEAE		SOLIDAGO TENUIFOLIA PURSH.	GOLDENROD
ASTERACEAE		SOLIDAGO TORTIFOLIA ELL.	GOLDENROD
POACEAE		SPARTINA BAKERI MERRILL	CORDGRASS
POACEAE		SPHENOPHOLIS FILIFORMIS (CHAPM.)SCRIBNER	WEDGE GRASS
ASTERACEAE		SPILANTHES AMERICANA (MUTIS) HIERON	SPILANTHES
ORCHIDACEAE		SPIRANTHES LACINIATA (SMALL) AMES	LACETIP L.TRESS
POACEAE		SPOROBOLUS INDICUS (L)R.BROWN	DROPSEED
EUPHORBIACEAE		STILLINGIA AQUATICA CHAPM.	CORKWOOD
CARYOPHYLLACEAE		STIPULICIDA SETACEA MICHX.	STIPULICIDA
ERIOCAULACEAE		SYNGONANTHUS FLAVIDULUS (MICHX.)RUHLAND	BANTUM BUTTON
LAMIACEAE		TEUCRIUM CANADENSE L. VAR. CANADENSE	WOOD SAGE
LAMIACEAE		TEUCRIUM CANADENSE L. VAR. HYPOLEUCUM GRISEB.	WOOD SAGE
BROMELIACEAE		TILLANDSIA USNEOIDES L.	SPANISH MOSS
LAMIACEAE		TRICHOSTEMA DICHOTOMUM L.	BLUE CURL
LAMIACEAE		TRICHOSTEMA SUFFRUTESCENS KEARNEY	BLUE CURLS
POACEAE		TRIDENS CHAPMANII (SMALL) CHASE	PURPLE TOP
POACEAE		TRIDENS FLAVUS (L.)HITCHCOCK	TALL REDTOP
ERICACEAE		VACCINIUM MYRSINITES LAM.	SHINY BLUEBERRY
VERBENACEAE		VERBENA MARITIMA SMALL	VERVAIN
VERBENACEAE		VERBENA SCABRA VAHL.	VERVAIN

DATE 04/15/76
PLANTS ANTICIPATED TO BE FOUND IN THE FLATWOODS COMMUNITY

FAMILY NM	SPECIES NM	COMMON NM
ASTERACEAE	VERNONIA ANGUSTIFOLIA MICHX. VAR. ANGUSTIFOLIA	IRONWEED
ASTERACEAE	VERNONIA GIGANTEA (WALT) TREL.	IRONWEED
VIOLACEAE	VIOLA FLORIDANA BRAINERD	VIOLET
VIOLACEAE	VIOLA LANCEOLATA L.	BOG WHITE VIOLT
BLECHNACEAE	WOODWARDIA AREOLATA (L) MOORE	NETTED CHAIN FN
BLECHNACEAE	WOODWARDIA VIRGINICA (L) SM.	CHAIN FERN
XYRIDACEAE	XYRIS BREVIFOLIA MICHAUX.	YELLOW-EYED GRA
XYRIDACEAE	XYRIS CAROLINIANA WALT.	YELLOWEYED GRAS
XYRIDACEAE	XYRIS ELLIOTTII CHAPM.	YELLOW-EYEDGRAS
XYRIDACEAE	XYRIS FIMBRIATA ELL.	YELLOWEYED GRAS
XYRIDACEAE	XYRIS JUPICAI RICHARD	YELLOW-EYED GRA
XYRIDACEAE	XYRIS SMALLIANA NASH	YELLOW-EYEDGRAS
AGAVACEAE	YUCCA FILAMENTOSA L. VAR. FILAMENTOSA	SPANISH BAYONET

THE NUMBER OF RECORDS PRINTED ON THIS REPORT IS 343

TABLE I-13: The percent cover and percent frequency of plant species occurrence in a hammock community: mesic to hydric hammock.

Species	% Cover	% Frequency
Sabal palmetto (cabbage palm)	79.6	82.5
Nephrolepis exaltata (boston fern)	38.9	77.5
Nectandra coriacea (lancewood)	39.1	52
Myrsine guianensis (rapanea)	18.9	47
Toxicodendron radicans (poison ivy)	16.9	37.5
Psychotria nervosa (wild coffee)	7.4	35
Ulmus americana (elm)	17.2	25
Quercus virginiana var. virginiana (live oak)	15.0	17.5
Quercus laurifolia (laurel oak)	7.4	17.5
Arisaema triphyllum (jack in the pulpit)	1.1	17.5
Acer rubrum (red maple)	0.75	17.5
Morus rubra (red mulberry)	8.2	10
Vitis sp. (grape)	7.7	10
Myrcianthes fragrans (twinberry)	2.3	10
Thelypteris palustris (marsh fern)	0.87	10
Parthenocissus quinguefolia (virginia creeper)	2.6	7.5
Citrus sinensis (orange)	2.5	5
Ardisia escallonioides (marlberry)	0.44	5
Cicuta maculata (water hemlock)	0.44	5
Unidentified grass	0.12	5
Ipomoea sp. (morning glory)	0.12	5
Ponthieva racemosa (shadow witch)	0.12	5

(TABLE I-13 Continued)

Species	% Cover	% Frequency
Mikania batatifolia (climbing hempvine)	0.12	5
Acer negundo (box elder)	2.4	2.5
Campyloneurum phyllitidis (strap fern)	2.2	2.5
Psychotria sulzneri (wild coffee)	1.6	2.5
Ilex vomitoria (yaupon)	0.37	2.5
Melothria pendula (creeping cucumber)	0.37	2.5
Boehmeria cylindrica (button hemp)	0.37	2.5
Panicum sp. (grass)	0.06	2.5
Tillandsia utriculata (tillandsia)	0.06	2.5
Pavonia spinifex (pavonia)	0.06	2.5
Zanthoxylum fagara (wild lime)	0.06	2.5
Hymenocallis palmeri (spider lily)	0.06	2.5
Baccharis glomeruliflora (groundsel)	0.06	2.5
Hydrocotyle umbellata (marsh pennywort)	0.06	2.5
Polygonum persicaria (heart weed)	0.06	2.5
Unidentified plant	0.06	2.5

Species observed but not encountered

Peltandra virginica (peltandra)

Carica papaya (papaya)

Myrica cerifera var. cerifera (wax myrtle)

Andropogon sp. (grass)

Diospyros virginiana (persimmon)

Apios americana (potato bean)

(TABLE I-13 Continued)

Species observed but not encountered

Polypodium polypodioides (resurrection fern)

Rhynchospora sp. (sedge)

Tillandsia usneoides (spanish moss)

Serenoa repens (saw palmetto)

Ficus aurea (strangler fig)

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Table I-14. The reproductive status of mesic to hydric hammock.

	(Number of Trees Encountered As:)				
	Seedlings 1m Tall	Saplings	Young Trees 1m Tall	Trees	Mature Tree
	0-2"	0-2"	2-4"	4-8"	8+"
Persea borbonia (red bay)	9				
Quercus virginiana (live oak)					1
Myrica cerifera var. cerifera (waxmyrtle)		1			
Morus rubra (mulberry)		1	4		
Celtis laevigata (Hackberry)	1				
Myrcianthes fragrans (twinberry)	1				
Ardisia escallonioides (marlberry)	69	4		2	
Nectandria coriacea (lancewood)	189	16	2		
Myrsine guianensis (rapanea)	118	27	2		
Persea palustris (swamp bay)	2	2			
Ulmus americana (elm)		1	1		
Quercus laurifolia (laurel oak)	3	1			
Acer rubrum (red maple)	9				
Sabal palmetto (cabbage palm)	34 (seedlings)		4 (up to 2m tall)	9 (Taller than 2m)	

TABLE I-15
PLANTS ANTICIPATED TO BE FOUND IN THE HAMMOCK COMMUNITY

FAMILY NM	SPECIES NM	COMMON NM
EUPHORBIACEAE	ACALYPHA GRACILENS GRAY	3-SEED MERCURY
ACERACEAE	ACER NEGUNDO L.	BOX ELDER
ACERACEAE	ACER RUBRUM L. VAR. TRIDENS WOOD	SOUTH RED MAPLE
PTERIDACEAE	ACROSTICHUM AUREUM L.	LEATHER FERN
PTERIDACEAE	ACROSTICHUM DANAEAEFOLIUM LANGSD. & FISCH.	LEATHER FERN
AGAVACEAE	AGAVE DECIPIENS BAKER	FALSE SISAL
AMARANTHACEAE	ALTERNANTHERA RAMOSISSIMA (MART.) CHODAT	CHAFF FLOWERS
FABACEAE	AMORPHA FRUITICOSA L.	LEAD PLANTS
VITACEAE	AMPELOPSIS ARBOREA (L) KOEHNE	PEPPER VINE
RUTACEAE	AMYRIS BALSAMIFERA L.	BALSAM TORCHWOD
POACEAE	ANDROPOGON GLOMERATUS (WALT.)BSP	BEARD GRASS
FABACEAE	APIOS AMERICANA MEDICUS	POTATO BEAN
APOCYNACEAE	APOCYNUM CANNABINUM L.	INDIAN HEMP
MYRSINACEAE	ARDISIA ESCALLONIOIDES SCHLECHT. & CHAM.	MARLBERRY
ARACEAE	ARISAEMA DRACONTIUM (L) SCHOTT	GREEN DRAGON
ARACEAE	ARISAEMA TRIPHYLLUM (L) SCHOTT	JACK IN PULPIT
POACEAE	ARUNDINARIA TECTA (WALT.) MUHL.	SWITCH CANE
ANNONACEAE	ASIMINA OBOVATA (WILLD.) NASH	ASIMINA
ANNONACEAE	ASIMINA PARVIFLORA MICHX.	PAWPAW
ASPLENIACEAE	ASPLENIUM PLATYNEURON (L.) OAKES	SPLEENWORT
ASTERACEAE	ASTER CAROLINIANUS WALT.	ASTER
ASTERACEAE	BACCHARIS ANGUSTIFOLIA MICHX.	FALSE WILLOW
ASTERACEAE	BACCHARIS GLOMERULIFLORA PERS.	GROUNDSEL TREE
ASTERACEAE	BACCHARIS HALIMIFOLIA L. VAR. ANGUSTIOR DC.	GROUNDSEL
RHAMNACEAE	BERCHEMIA SCANDENS(HILL.)K.KOCH	RATTAN VINE
BIGNONIACEAE	BIGNONIA CAPREOLATA L.	CROSS VINE
BLECHNACEAE	BLECHNUM SERRULATUM RICHARD	BLECHNUM FERN
URTICACEAE	BOEHMERIA CYLINDRICA (L.) SW. VAR. CYLINDRICA	BUTTON HEMP
URTICACEAE	BOEHMERIA CYLINDRICA (L.) SW. VAR. DRUMMONDIANA WEDD.	BUTTON HEMP
SAPOTACEAE	BUMELIA TENAX (L.) WILLD.	TOUGH BUCKTHORN
BURSERACEAE	BURSERA SIMARUBA (L.) SARG.	GUMBO LIMBO
FABACEAE	CAESALPINIA CRISTA L.	GRAY NICKER
COMMELINACEAE	CALLISIA CORDIFOLIA (SW.) ANDERSON & WOODSON	CALLISIA
CAMPANULACEAE	CAMPANULA FLORIDANA WATS.	FLA. BLUEBELL
POLYPODIACEAE	CAMPYLONEURUM PHYLLITIDIS (L.) PRESL	STRAP FERN
CAPPARACEAE	CAPPARIS CYNOPHALLOPHORA L.	JAMAICA CAPER T
CAPPARACEAE	CAPPARIS FLEXUOSA L.	BAY-LEAVED CAPR
SOLANACEAE	CAPSICUM ANNUUM L. VAR. MINIMUM (MILL.)HEISER	CAYENNE PEPPER
CYPERACEAE	CAREX ARENARIA L.	CAREX
CARICACEAE	CARICA PAPAYA L.	PAPAYA
BETULACEAE	CARPINUS CAROLINIANA WALTER.	IRONWOOD
JUGLANDACEAE	CARYA AQUATICA (MICHX.F) NUTTALL	WATER HICKORY
JUGLANDACEAE	CARYA GLABRA (MILL.) SWEET	PIGNUT HICKORY
LAURACEAE	CASSYTHA FILIFORMIS L.	LOVE VINE
ULMACEAE	CELTIS LAEVIGATA WILLD.	HACKBERRY
FABACEAE	CENTROSEMA VIRGINIANUM (DC) BENTH.	BUTTERFLY PEAS
RUBIACEAE	CEPHALANTHUS OCCIDENTALIS L.	BUTTONBUSH
CACTACEAE	CEREUS ERIOPHORUS PFEIFF. VAR.FRAGRANS (SMALL)L.BENS.	CEREUS
CACTACEAE	CEREUS UNDATUS HAW	NIGHT BLOOM.CER
POACEAE	CHASMANTHIUM SESSILIFLORUM (POIR.) YATES	CHASMANTHIUM
RUBIACEAE	CHIOCOCCA ALBA (L) HITCHC.	SNOWBERRY
CHRYSOBALANACEAE	CHRYSOBALANUS ICACO L. VAR. ICACO	COCO PLUM
SAPOTACEAE	CHRYSOPHYLLUM OLIVIFORME L.	SATIN LEAF
VERBENACEAE	CITHAREXYLUM FRUTICOSUM L.	FIDDLEWOOD
RUTACEAE	CITRUS AURANTIUM L.	SOUR ORANGE

PLANTS ANTICIPATED TO BE FOUND IN THE HAMMOCK COMMUNITY

FAMILY NM	SPECIES NM	COMMON NM
POLYGONACEAE	COCCOLOBA DIVERSIFOLIA JACQ.	TIE TONGUE
ARACEAE	COLOCASIA ESCULENTUM (L) SCHOTT	TARO
CORNACEAE	CORNUS FOEMINA MILL.	STIFF CORNEL
FABACEAE	CROTOLARIA PUMILA ORTEGA	RATTLEBOX
ASCLEPIADACEAE	CYNANCHUM LAEVE (MICHX.) PERSOON	VINE MILKWEED
ASCLEPIADACEAE	CYNANCHUM PALUSTRE (PURSH) HELLER	VINE MILKWEEDS
CYPERACEAE	CYPERUS LIGULARIS L.	CYPERUS
CYPERACEAE	CYPERUS RETRORSUS CHAPM. VAR. RETORSUS	CYPERUS
ACANTHACEAE	DICLIPTERA ASSURGENS (L)JUSS.VAR.VAHLIANA (NEES)GOMEZ	DICLIPTERA
POACEAE	DIGITARIA VILLOSA (WALT.)PERS.	DIGITARIA
SAPINDACEAE	DODONAEA VISCOSA (L) JACQ.	VARNISH LEAF
ASPIDIACEAE	DRYOPTERIS LUDOVICIANA (KUNZ) SMALL	S SHIELD FERN
EUPHORBIACEAE	DRYPETES LATERIFLORA (SW.) KRUG & URBAN	GUIANA PLUM
ORCHIDACEAE	ENCYCLIA TAMPENSIS (LINDL.) SMALL	FLA.BUTTERFLY O
ASTERACEAE	ERIGERON STRIGOSUS MUHL EX WILLD. VAR. STRIGOSUS	DAISY FLEABANE
FABACEAE	ERYTHRINA HERBACEA L.	CORAL BEANS
MYRTACEAE	EUGENIA AXILLARIS (SW.) WILLD.	WHITE STOPPER
MYRTACEAE	EUGENIA FOETIDA PERS.	SPANISH STOPPER
ORCHIDACEAE	EULOPHIA ALTA (L) FAWC. & RENDLE	WILD COCO
ASTERACEAE	EUPATORIUM AROMATICUM L.	EUPATORIUM
GENTIANACEAE	EUSTOMA EXALTATUM (L) GRISEB.	EUSTOMA
SAPINDACEAE	EXOTHEA PANICULATA (JOSS) RADLK	INKWOOD
MORACEAE	FICUS AUREA NUTT.	STRANGLER FIG
ASTERACEAE	FLAVERIA LINEARIS LAG.	YELLOW TOP
OLEACEAE	FORESTIERA SEGREGATA (JACQ.)KRUG & URB. VAR.SEGREGATA	FLORIDA PRIVET
OLEACEAE	FRAXINUS TOMENTOSA MICHAUX F.	PUMPKIN ASH
FABACEAE	GALACTIA VOLUBILIS (L) BRITTON	MILK PEA
RUBIACEAE	GALIUM PILOSUM AITON VAR. LAEVICAULE WEATHER. & BLAKE	BEDSTRAW
LOGANIACEAE	GELSEMIUM SEMPERVIRENS (L) AIT.F.	YELLOW JESSAMIN
AMARANTHACEAE	GOMPHRENA DECUMBENS JACQ.	GLOBE AMARANTH
NYCTAGINACEAE	GUAPIRA DISCOLOR (SPRENG.) LITTLE	BLOLLY
ORCHIDACEAE	HABENARIA ODONTOPETALA REICHENBACH F.	HABENARIA
ORCHIDACEAE	HABENARIA REPENS NUTT.	CREEPING ORCHID
ORCHIDACEAE	HARRISELLA PORRECTA (REICHENK F.) FAWC. & RENDLE	HARRISELLA
BORAGINACEAE	HELIOTROPIUM ANGIOSPERMUM MURRAY	HELIOTROPE
ORCHIDACEAE	HEXALECTRIS SPICATA (WALTER) BARNHART	CORAL ROOT ORCH
AMARYLLIDACEAE	HYPOXIS JUNCEA L.	YELLOW STAR GRA
FABACEAE	INDIGOFERA SPICATA FORSK.	INDIGOFERA
FABACEAE	INDIGOFERA SUFFRUTICOSA MILL.	INDIGOFERA
CONVOLVULACEAE	IPOMOEA ACUMINATA (VAHL.) R & S	MORNING GLORY
CONVOLVULACEAE	IPOMOEA ALBA L.	MOON FLOWERS
OLEACEAE	JASMINUM SAMBAC SOLANDER	ARABIAN JASMINE
JUNCACEAE	JUNCUS TRIGONOCARPUS STEUD.	RUSH
CRASSULACEAE	KALANCHOE GRANDIFLORA A.RICH.	KALANCHOE
ASTERACEAE	KRIGIA VIRGINICA (L) WILLD	DWARF DANDELION
RHAMNACEAE	KRUGIODENDRON FERREUM (VAHL.) URBAN	BLACK IRONWOOD
ASTERACEAE	KUHNIA EUPATORIOIDES L.	FALSE BONESET
HAEMODORACEAE	LACHNANTHES CAROLINIANA (LAM.) DANDY	RED ROOT
ASTERACEAE	LACTUCA FLORIDANA (L) GAERTN.	WILD LETTUCE
VERBENACEAE	LANTANA INVOLUCRATA L.	LANTANA
VERBENACEAE	LANTANA OVATIFOLIA BRITT. VAR. OVATIFOLIA	LANTANA
FABACEAE	LEUCAENA LEUCOCEPHALA (LAM.) DE WIT	LEAD TREE
ERICACEAE	LEUCOTHOE POPULIFOLIA (LAM.) DIPPEL	LEUCOTHOE
VERBENACEAE	LIPPIA NODIFLORA MICHX.	CAPEWEED
HAMAMELIDACEAE	LIQUIDAMBAR STYRACIFLUA L.	SWEET GUM

PLANTS ANTICIPATED TO BE FOUND IN THE HAMMOCK COMMUNITY

FAMILY NM	SPECIES NM	COMMON NM
CAMPANULACEAE	LOBELIA GLANDULOSA WALT.	GLADES LOBELIA
CAPRIFOLIACEAE	LONICERA JAPONICA THUNBERG	JAPAN.HONEYSUCK
LYCOPODIACEAE	LYCOPODIUM APPRESSUM (CHAPM.) LLOYD & UNDERW.	S.HOG CLUBMOSS
MAGNOLIACEAE	MAGNOLIA GRANDIFLORA L.	BULL BAY
MAGNOLIACEAE	MAGNOLIA VIRGINIANA L.	SWEET BAY
ORCHIDACEAE	MALAXIS SPICATA SW.	MALAXIS
MALVACEAE	MALVASTRUM CORCHORIFOLIUM (DESC.) BRIT.EX SMALL	FALSE MALLOW
ANACARDIACEAE	MANGIFERA INDICA L.	MANGO
SAPOTACEAE	MASTICHODENDRON FOETIDISSIMUM (JACQ) CRONQUIST	WILD MASTIC
ASCLEPIADACEAE	MATELEA SUBEROSA (L) SHINNERS	MATELEA
CUCURBITACEAE	MELOTHRIA PENDULA L. VAR. CRASSIFOLIA (SMALL)COGN.	CREEPING CUCUMBR
CUCURBITACEAE	MELOTHRIA PENDULA L. VAR. PENDULA	CREEP. CUCUMBER
ASTERACEAE	MIKANIA BATATIFOLIA DC.	HEMP VINE
ASTERACEAE	MIKANIA CORDIFOLIA (L) WILLD.	CLIMB. HEMPWEED
ASTERACEAE	MIKANIA SCANDENS (L) WILLD.	CLIMB. HEMPWEED
CUCURBITACEAE	MOMORDICA CHARANTIA L.	WLD.BALSAM APPL
RUBIACEAE	MORINDA ROYAC L.	INDIAN MULBERRY
MORACEAE	MORUS RUBRA L.	RED MULBERRY
COMMELINACEAE	MURDANNIA NUDIFLORA (L) BRENAN	MURDANNIA
MYRTACEAE	MYRCIANTHES FRAGRANS (Sw.) MCVAUGH	TWINBERRY
MYRSINACEAE	MYRSINE GUIANENSIS (AUBL.) KUNTZE	KAPANEA
LAURACEAE	NECTANDRA CORIACEA (Sw.) GRISEB.	LANCEWOOD
DAVALLIACEAE	NEPHROLEPIS BISERRATA VAR. FURCANS HORT.	BOSTON FERN
DAVALLIACEAE	NEPHROLEPIS EXALTATA (L) SCHOTT	BOSTON FERN
POACEAE	OPLISMENUS SETARIUS (LAM.) ROEM. & SCHULT.	OPLISMENUS
CACTACEAE	OPUNTIA STRICTA HAW. VAR. DILLENII (KER.) L.BENSON	PRICKLY PEAR
OXALIDACEAE	OXALIS VIOLACEA L.	VILT WOODSORREL
POACEAE	PANICUM BREVE HITCH. & CHASE	PANIC GRASS
POACEAE	PANICUM CILIATUM ELL.	PANIC GRASS
POACEAE	PANICUM COMMUTATUM SCHULT.	PANIC GRASS
POACEAE	PANICUM EQUILATERALE SCRIBN.	PANIC GRASS
POACEAE	PANICUM JOORII VASEY	PANIC GRASS
POACEAE	PANICUM RHIZOMATUM HITCHC. & CHASE	PANIC GRASS
POACEAE	PANICUM TRIFOLIUM NASH.	PANIC GRASS
POACEAE	PANICUM XALAPENSE HBK	PANIC GRASS
URTICACEAE	PARIETARIA FLORIDANA NUTT.	PELLITORY
VITACEAE	PARTHENOCISSUS QUINQUEFOLIA (L) PLANCHON	VIRGINIA CREEPE
POACEAE	PASPALUM FLORIDANUM MICHAUX	PASPALUM
POACEAE	PASPALUM GIGANTEUM BALDW. EX VASEY	PASPALUM
POACEAE	PASPALUM LANGEI (FOURN.) NASH	PASPALUM
PASSIFLORACEAE	PASSIFLORA LUTEA L.	PASSION-FLOWER
PASSIFLORACEAE	PASSIFLORA SUBEROSA L.	PASSIONFLOWER
MALVACEAE	PAVONIA SPINIFEX (L) CAV.	PAVONIA
PIPERACEAE	PEPEROMIA HUMILIS VAHL	PEPEROMIA
PIPERACEAE	PEPEROMIA OBTUSIFOLIA (L) DIETR.	FLA. PEPEROMIA
CACTACEAE	PERESKIA ACULEATA MILL	LEMON VINE
LAURACEAE	PERSEA BORBONIA (L) SPRENG. VAR. BORBONIA	RED BAY
FABACEAE	PHASEOLUS SINUATUS NUTT. EX T. & G.	PHASEOLUS
POLYPODIACEAE	PHLEBODIUM AUREUM (L) SM.	SERPENT FERN
LORANTHACEAE	+ PHORADENDRON SEROTINUM VAR. MACROTOMUM M.C.JOHNSTON	MISTLETOE
ASTERACEAE	PLUCHEA PURPURASCENS (SW.) DC.	CAMPHORWEED
EUPHORBIACEAE	POINSETTIA CYATHOPHORA (MURRAY) KL. & GKE.	POINSETTIA
POLYGONACEAE	POLYGONUM HYDROPIPEROIDES MICHX.VAR.OPELOUSANUM STONE	KNOTWEED
ASTERACEAE	POLYMNIA UVEDALIA L.	BEARSFOOT
POLYPODIACEAE	POLYPODIUM PLUMULA HUMB & BONPL. EX WILLD.	POLYPODY FERN

PLANTS ANTICIPATED TO BE FOUND IN THE HAMMOCK COMMUNITY

FAMILY NM	SPECIES NM	COMMON NM
POLYPODIACEAE	POLYPODIUM POLYPODIOIDES (L) WATT.	HESSURECT. FERN
ROSACEAE	PRUNUS CAROLINIANA AITON	CHERRY LAUREL
ROSACEAE	PRUNUS SEROTINA EHRHART	BLACK CHERRY
MYRTACEAE	PSIDIUM GUAJAVA L.	GUAVA
PSILOTACEAE	PSILOTUM NUDUM (L) BEAUV.	WHISK FERN
RUBIACEAE	PSYCHOTRIA NERVOSA SW.	WILD COFFEE
RUBIACEAE	PSYCHOTRIA SULZNERI SMALL	WILD COFFEE
PTERIDACEAE	PTERIDIUM AQUILINUM (L)KUHN VAR. CAUDATUM (L)SADEBECK	BRACKEN FERN
FAGACEAE	QUERCUS LAURIFOLIA MICHX.	LAUREL OAK
FAGACEAE	QUERCUS VIRGINIANA MILL.VAR. VIRGINIANA	LIVE OAK
ANACARDIACEAE	RHUS COPALLINA L. VAR. LEUCANTHA (JACQ) DC.	SOUTH.SUMAC
PHYTOLACCACEAE	RIVINA HUMILIS L.	ROUGE PLANT
ROSACEAE	RUBUS TRIVIALIS MICHX.	SOUTH.DEWBERRY
POLYGONACEAE	RUMEX PULCHER L.	WATER DOCK
ARECACEAE	SABAL PALMETTO (WALT.) LODD. EX SCHULTES	CABBAGE PALM
RHAMNACEAE	SAGERETIA MINUTIFLORA (MICHX.) MOHR.	BUCKTHORN
CAPRIFOLIACEAE	SAMBUCUS SIMPSONII REHDER	S. ELDERBERRY
APIACEAE	SANICULA CANADENSIS L.	SNAKEROOT
AGAVACEAE	SANSEVIERIA AURRYTIANA	SNAKE PLANT
SAPINDACEAE	SAPINDUS MARGINATUS WILLD.	SOAPBERRY
ANACARDIACEAE	SCHINUS TEREBINTHIFOLIUS RADDI	BRAZIL.PEPPER T
POACEAE	SCHIZACHYRIUM STOLONIFERUM NASH	SCHIZACHYRIUM
OLACACEAE	SCHOEPFIA SCHREBERI J.F.GMEL.	WHITEWOOD
CYPERACEAE	SCLERIA OLIGANTHA MICHX.	NUT RUSH
CYPERACEAE	SCLERIA TRIGLOMERATA MICHX.	NUT RUSH
ASTERACEAE	SENECIO GLABELLUS POIR.	BUTTERWEED
ARECACEAE	SERENOA REPENS (BARTR.) SMALL	SAW PALMETTO
POACEAE	SETARIA MACROSPERMA (SCRIB. & MERRILL)SCHUM.	FOXTAIL GRASS
SIMAROUBACEAE	SIMAROUBA GLAUCA DC	PARADISE TREE
IRIDACEAE	SISYRINCHIUM ARENICOLA BICKNELL	BLUE-EYED GRASS
SMILACACEAE	SMILAX AURICULATA WALT.	GREENBRIER
SMILACACEAE	SMILAX BONA-NOX L.	GREENBRIER
SMILACACEAE	SMILAX LAURIFOLIA L.	BAMBOO VINE
SOLANACEAE	SOLANUM ERIANTHUM D.DON	POTATO TREE
ASTERACEAE	SPILANTHES AMERICANA (MUTIS) HIERON	SPILANTHES
ARACEAE	SYNGONIUM PODOPHYLLUM SCHOTT	SYNGONIUM
BIGNONIACEAE	TECOMA STANS (L) JUSS.	YELLOW ELDER
LAMIACEAE	TEUCRIUM CANADENSE L. VAR. HYPOLEUCUM GRISEB.	WOOD SAGE
ASPIDIACEAE	THELYPTERIS INTERRUPTA (WILLD.) INATSAKI	THELYPTERIS
ASPIDIACEAE	THELYPTERIS NORMALIS (C.CHR.) MOXLEY	THELYPTERIS FER
ASPIDIACEAE	THELYPTERIS PALUSTRIS SCHOTT VAR. HALEANA FERN	MARSH FERN
ASPIDIACEAE	THELYPTERIS QUADRANGULARIS (FEE)SCHEL.VAR.VERSICOLOR	THELYPTERIS
BROMELIACEAE	TILLANDSIA RECURVATA L.	BALL MOSS
BROMELIACEAE	TILLANDSIA SIMULATA SMALL	TILLANDSIA
BROMELIACEAE	TILLANDSIA USNEOIDES L.	SPANISH MOSS
BROMELIACEAE	TILLANDSIA UTRICULATA L.	TILLANDSIA
BORAGINACEAE	TOURNEFORTIA POLIOCHROS SPRENG.	TOURNEFORTIA
ANACARDIACEAE	TOXICODENDRON RADICANS (L) KUNTZE SSP. RADICANS	POISON IVY
POACEAE	TRIDENS FLAVUS (L.)HITCHCOCK	TALL REDTOP
POACEAE	TRIPSACUM DACTYLOIDES L.	EAST.GAMA GRASS
ULMACEAE	ULMUS AMERICANA L.	AMERICAN ELM
MALVACEAE	URENA LOBATA L.	CAESAR WEED
ASTERACEAE	VERNONIA GIGANTEA (WALT) TREL.	IRONWEED
CAPRIFOLIACEAE	VIBURNUM OBOVATUM WALT.	BLACK HAW
FABACEAE	VICIA ACUTIFOLIA ELL.	VETCH

PLANTS ANTICIPATED TO BE FOUND IN THE HAMMOCK COMMUNITY

FAMILY NM	SPECIES NM	COMMON NM
VITACEAE	VITIS AESTIVALIS MICHAUX	SUMMER GRAPE
VITACEAE	VITIS ROTUNDIFOLIA MICHX.	MUSCADINE GRAPE
VITACEAE	VITIS SHUTTLEWORTHII HOUSE	CALUSA GRAPE
VITTARIACEAE	VITTARIA LINEATA (L) SM.	SHOESTRING FERN
OLACACEAE	XIMENIA AMERICANA L.	TALLOWWOOD
RUTACEAE	ZANTHOXYLUM FAGARA (L) SARG.	WILD LIME
ORCHIDACEAE	ZEUXINE STRATEUMATICA (L) SCHLTR.	ZEUXINE

THE NUMBER OF RECORDS PRINTED ON THIS REPORT IS 227

TABLE I-16

PLANTS ANTICIPATED TO BE FOUND IN THE MANGROVE COMMUNITY

FAMILY NM	SPECIES NM	COMMON NM
PTERIDACEAE	ACROSTICHUM AUREUM L.	LEATHER FERN
PTERIDACEAE	ACROSTICHUM DANAEAEFOLIUM LANGSD. & FISCH.	LEATHER FERN
ANNONACEAE	ANNONA GLABRA L.	POND APPLE
AVICENNIACEAE	AVICENNIA GERMINANS (L.) L.	BLACK MANGROVE
BATACEAE	BATIS MARITIMA L.	BATIS
ASTERACEAE	BORRICHIA FRUTESCENS (L.) DC.	SEA DAISY
FABACEAE	CAESALPINIA CRISTA L.	GRAY NICKER
FABACEAE	CASSIA BICAPSULARIS L.	CASSIA
COMBRETACEAE	CONOCARPUS ERECTA L. VAR. ERECTA	BUTTONWOOD
COMBRETACEAE	CONOCARPUS ERECTA L. VAR. SERICEA FORST. EX DC.	SILVER BUTTONWD
CYPERACEAE	CYPERUS LIGULARIS L.	CYPERUS
FABACEAE	DALBERGIA ECASTOPHYLLUM (L) BENTH.	DALBERGIA
CYPERACEAE	FIMBRISTYLIS SPATHACEA ROTH	FIMBRISTYLIS
COMBRETACEAE	LAGUNCULARIA RACEMOSA GAERTN. F.	WHITE MANGROVE
POACEAE	LEPTOCHLOA FASCICULARIS (LAM.) GRAY	SPRANGLETOP
PIPERACEAE	PEPEROMIA HUMILIS VAHL	PEPEROMIA
POLYGONACEAE	POLYGONUM PUNCTATUM ELL.	WATER SMARTWEED
RHIZOPHORACEAE	RHIZOPHORA MANGLE L.	RED MANGROVE
CHENOPODIACEAE	SALICORNIA RIGELOVII TORREY	GLASSWORT

THE NUMBER OF RECORDS PRINTED ON THIS REPORT IS 19

Table I-17,a: The percent cover and percent frequency of plant species occurrence in a marsh community; spartina marsh, type 1; mixed Spartina and groundsel.

Species	% Cover	% Frequency
Spartina bakeri (cordgrass)	49.4	80
Kosteletzkya althaeifolia (fen rose)	9.9	75
Ludwigia repens (ludwigia)	19.6	70
Polygonum persicaria (heartweed)	4.4	50
Mikania scandens (hempweed)	3.1	50
Ipomoea sagittata (morning glory)	1.2	50
Hydrocotyle umbellata (marsh pennywort)	3.6	45
Hyptis alata (musky mint)	1.5	35
Fimbristylis sp. (sedge)	7.4	30
Phragmites australis (reed)	2.0	30
Ludwigia palustris (ludwigia)	1.2	25
Bacopa monnieri (water hyssop)	3.0	20
Solidago sp. (golden rod)	0.5	20
Dichromena latifolia (Dichromena)	2.1	15
Hymenocallis palmeri (spider lily)	1.6	15
Linaria floridana (toadflax)	0.37	15
Cladium jamaicensis (sawgrass)	2.0	10
Unidentified sedge	2.0	10
Pluchea rosea (marsh fleabane)	0.25	10
Rotala ramosior (toothcup)	0.25	10
Vicia acutifolia (vetch)	0.25	10

Table I-17,a: (Continued) Spartina marsh, type 1: mixed Spartina

Species	% Cover	% Frequency
Lippia nodiflora (capeweed)	0.25	10
Galium pilosum (bedstraw)	0.25	10
Centella asiatica (coinwort)	0.25	10
Sagittaria lancifolia (arrowhead)	1.9	5
Unidentified grass	0.75	5
Diospyros virginiana (persimmon)	0.75	5
Sambucus simpsonii (elderberry)	0.12	5
Cirsium horridulum (purple thistle)	0.12	5
Typha latifolia (cattail)	0.12	5
Baccharis halimifolia (groundsel)	0.12	5

Species observed but not encountered

Acer rubrum (maple)

Vitis rotundifolia (grape)

Coreopsis leavenworthii (tickseed)

Panicum ssp. (grass)

Diversity Index 4.012

Table I-17,b: The percent cover and percent frequency of plant species occurrence in a marsh community: *Spartina* marsh, type 2: low *Spartina*

Species	% Cover	% Frequency
Spartina bakeri (cordgrass)	66	100
Ludwigia repens (ludwigia)	36.9	100
Pologonum persicaria (heartweed)	2.4	70
Ipomoea sagittata (morning glory)	2.2	65
Sagittaria lancifolia (arrowhead)	6.9	55
Mikania scandens (hempweed)	4.5	55
Ludwigia palustris (ludwigia)	1.4	30
Kosteletzkya althaeifolia (fen rose)	0.5	20
Utricularia inflata var. minor (bladderwort)	0.37	15
green fillamentous algae	0.75	5[c]
Sagittaria subulata (arrowhead)	0.12	5
Unidentified seedlings	0.12	5
Hyptis alata (musky mint)	0.12	5

Species observed but not encountered

Acer rubrum (maple)

Diversity Index 2.894

Table I-17,c: The percent cover and percent frequency of plant species occurrence in a marsh community: *Spartina* marsh, type 3: tall *Spartina*

Species	% Cover	% Frequency
Spartina bakeri (cordgrass)	86.9	100
Ludwigia repens (ludwigia)	27.2	95
Mikania scandens (hempweed)	2.2	40
Ipomoea sagittata (morning glory)	2.7	35
Sagittaria subulata (arrowhead)	9.1	30
Sagittaria lancifolia (arrowhead)	1.7	20
Ludwigia palustris (ludwigia)	0.9	10
Juncus biflorus (rush)	0.25	10
Polygonum persicaria (heartweed)	0.25	10

Species observed but not encountered

Ceratophyllum demersum (coon tail)

Diversity Index 2.428

Table I-17,d: The percent cover and percent frequency of plant species occurrence in a marsh community: Spartina marsh, type 4: Saw grass

Species	% Cover	% Frequency
Cladium jamaicensis (sawgrass)	51.9	100
Ludwigia repens (ludwigia)	43.4	95
Spartina bakeri (cordgrass)	20.9	50
Sagittaria lancifolia (arrowhead)	7.9	50
Mikania scandens (hempweed)	1.6	40
Sagittaria subulata (arrowhead)	12.7	35
Ipomoea sagittata (morning glory)	0.75	30
Utricularia inflata var. minor (bladderwort)	0.50	20
Green fillamentous algae	0.87	10
Ludwigia palustris (ludwigia)	0.25	10
Juncus sp. (rush)	0.12	5
Polygonum persicaria (heartweed)	0.12	5

Species observed but not encountered

Salix caroliniana (willow)

Riccia sp. (liverwort)

Ceratophyllum demersum (coontail)

Diversity Index 2.821

Table I-18. The percent cover and percent frequency of plant species composition in a marsh community; palm savanna, T18 impoundment.

Species	% Cover	% Frequency
Spartina bakeri (cordgrass)	56.4	87.5
Juncus roemerianus (black rush)	15.3	25
Unidentified sedge	4.8	14
Ipomea sagittata (morning glory)	0.6	14
Lachnanthes caroliniana (red root)	0.36	14
Sagittaria lancifolia (arrowhead)	3.5	12
Bacopa monnieri (water hyssop)	1.6	12
Acrostichum danaeaefolium (leather fern)	1.7	8
Unidentified grass	0.2	8
Unidentified seedling	0.2	8
Pluchea rosea (marsh fleabane)	0.15	6
Unidentified plant	0.15	6
Sabal palmetto (cabbage palm)	3.4	4
Kosteletzkya althaeifolia (fen rose)	1.8	4
Blechnum serrulatum (blechnum fern)	1.1	4
Chenopodium album (pigweed)	0.1	4
Eupatorium capillifolium (dog fennel)	0.1	4
Borrichia frutescens (sea daisy)	0.3	2
Ludwigia repens (ludwigia)	0.05	2
Unidentified composite	0.05	2
Solanum americanum (nightshade)	0.05	2
Mikania scandens (hempweed)	0.05	2
Unidentified rush	0.05	2
Unidentified sedge	0.05	2
Brillouin Index	3.274	

Table I-19. The percent cover and percent frequency of plant species occurrence in a marsh community; palm-oak-wax myrtle.

Species	% Cover	% Frequency
Serenoa repens (saw palmetto)	68.2	82
Quercus virginiana var. virginiana (live oak)	23	40
Galactia elliottii (milk pea)	3.6	30
Sabal palmetto (cabbage palm)	15.1	22
Myrica cerifera var. cerifera (wax myrtle)	14.2	22
Woodwardia virginica (chain fern)	6.4	20
Vitis rotundifolia (muscadine grape)	2.2	17
Osmunda cinnamomea (cinnamon fern)	9.5	15
Fimbristylis sp. (fimbristylis)	6.9	15
Panicum sp. (grass)	0.4	15
Baccharis halimifolia (grounds l)	4.3	10
Pteridium aquilinum (bracken fern)	1.75	10
Unidentified seedling	0.2	8
Toxicodendron radicans (poison ivy)	0.2	8
Andropogon virginicus (broomsedge)	0.75	5
Smilax auriculata (greenbrier)	0.4	5
Pluchea rosea (marsh fleabane)	0.12	5
Unidentified sedge	0.12	5
Mikania scandens (climbing hempweed)	0.1	5
Diospyros virginiana (persimmon)	1.6	2
Erythrina herbacea (coral bean)	0.9	2
Apios americana (potato bean)	0.4	2

Table I-19. (Continued)

Species	% Cover	% Frequency
Lyonia lucida (fetterbush)	0.4	2
Blechnum serrulatum (blechnum fern)	0.4	2
Phragmites australis (reed)	0.06	2
Ipomea sagittata (morning glory)	0.06	2
Hydrocotyle umbellata (marsh pennywort)	0.06	2
Unidentified legume	0.06	2
Trichostema dichotomum (blue curl)	0.06	2

Species observed but not encountered

Phlebodium aureum (serpent fern)

Unidentified composite

Kosteletzkya althaeifolia (fen rose)

Juncus roemerianus (black rush)

Rubus trivialis (rasberry)

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TABLE I-20
PLANTS ANTICIPATED TO BE FOUND IN THE MARSH COMMUNITY

FAMILY NM	SPECIES NM	COMMON NM
PTERIDACEAE	ACROSTICHUM AUREUM L.	LEATHER FERN
PTERIDACEAE	ACROSTICHUM DANAEAEFOLIUM LANGSD. & FISCH.	LEATHER FERN
SCROPHULARIACEAE	AGALINIS LINIFOLIA (NUTT.) BRITT.	FALSE FOXGLOVE
AMARANTHACEAE	ALTERNANTHERA PHILOXERIDES (MART.) GRISEB.	ALLIGATOR WEED
AMARANTHACEAE	AMARANTHUS CANNABINUS (L) SAUER	WATER HEMP
LYTHRACEAE	AMMANNIA TERES RAF.	TOOTH CUPS
VITACEAE	AMPELOPSIS ARBOREA (L) KOEHNE	PEPPER VINE
POACEAE	ANDROPOGON BRACHYSTACHYS CHAPM.	BEARD GRASS
POACEAE	ANDROPOGON GLOMERATUS (WALT.)BSP	BEARD GRASS
POACEAE	ANDROPOGON PERANGUSTATUS NASH	BEARD GRASS
POACEAE	ANDROPOGON VIRGINICUS L.	BROOM SEDGE
POACEAE	ARISTIDA TENUISPICA HITCHC.	THREE AWN GRASS
POACEAE	ARISTIDA VIRGATA TRINIUS	THREE AWN GRASS
POACEAE	ARUNDINARIA TECTA (WALT.) MUHL.	SWITCH CANE
ASCLEPIADACEAE	ASCLEPIAS LANCEOLATA WALT.	MILKWEED
ASTERACEAE	ASTER ELLIOTTII T. & G.	ASTER
ASTERACEAE	ASTER SUBULATUS MICHX. VAR. LIGULATUS SHINNERS	ASTER
ASTERACEAE	BACCHARIS ANGUSTIFOLIA MICHX.	FALSE WILLOW
ASTERACEAE	BACCHARIS GLOMERULIFLORA PERS.	GROUNDSEL TREE
ASTERACEAE	BACCHARIS HALIMIFOLIA L. VAR. ANGUSTIOR DC.	GROUNDSEL
SCROPHULARIACEAE	BACOPA CAROLINIANA (WALT.) ROBINSON	WATER HYSSOP
SCROPHULARIACEAE	BACOPA MONNIERI (L) PENNELL	WATER HYSSOP
GENTIANACEAE	BARTONIA VERNA (MICHX.) MUHL.	BARTONIA
BATACEAE	BATIS MARITIMA L.	BATIS
BLECHNACEAE	BLECHNUM SERRULATUM RICHARD	BLECHNUM FERN
URTICACEAE	BOEHMERIA CYLINDRICA (L.) SW. VAR. CYLINDRICA	BUTTON HEMP
URTICACEAE	BOEHMERIA CYLINDRICA (L.) SW. VAR. DRUMMONDIANA WEDD.	BUTTON HEMP
ASTERACEAE	BORRICHIA FRUTESCENS (L.) DC.	SEA DAISY
SCROPHULARIACEAE	BUCHNERA AMERICANA L.	BLUEHEARTS
SAPOTACEAE	BUMELIA RECLINATA (MICHX.)VENT. VAR. RECLINATA	MILK BUCKTHORN
CAMPANULACEAE	CAMPANULA FLORIDANA WATS.	FLA. BLUEBELL
CANNACEAE	CANNA FLACCIDA SMALL	EVRGLD.BANDANA
CYPERACEAE	CAREX ALATA TORR.	SEDGE
CYPERACEAE	CAREX GIGANTEA RUDGE	SEDGE
CYPERACEAE	CAREX STIPATA MUHL. EX SCHKUHR.	CAREX
FABACEAE	CASSIA BICAPSULARIS L.	CASSIA
POACEAE	CHLORIS GLAUCA (CHAPM.) WOOD	FINGER GRASS
APIACEAE	CICUTA MACULATA L.	WATER HEMLOCK
CYPERACEAE	CLADIUM JAMAICENSIS CRANTZ	SAW GRASS
RANUNCULACEAE	CLEMATIS CRISPA L.	LEATHER-FLOWER
ASTERACEAE	COREOPSIS GLADIATA WALTER	TICKSEED
AMARYLLIDACEAE	CRINUM AMERICANUM L.	STRING LILY
CONVOLVULACEAE	CUSCUTA COMPACTA JUSS.	COMPACT DODDER
ASCLEPIADACEAE	CYNANCHUM PALUSTRE (PURSH) HELLER	VINE MILKWEEDS
CYPERACEAE	CYPERUS ARTICULATUS L.	CYPERUS
CYPERACEAE	CYPERUS DISTINCTUS STEUD.	CYPERUS
CYPERACEAE	CYPERUS FLAVESCENS L.	GALINGALE
CYPERACEAE	CYPERUS HASPAN L.	CYPERUS
CYPERACEAE	CYPERUS ODORATUS L.	GALINGALE
CYPERACEAE	CYPERUS POLYSTACHYOS ROTTB. VAR.TEXENSIS (TORR.)FERN.	CYPERUS
CYPERACEAE	CYPERUS STRIGOSUS L.	GALINGALE
CYPERACEAE	CYPERUS TETRAGONUS ELL.	GALINGALE
CYPERACEAE	DICHROMENA COLORATA (L) HITCHC.	DICHROMENA
POACEAE	DIGITARIA VILLOSA (WALT.)PERS.	DIGITARIA
RUBIACEAE	DIODIA VIRGINIANA L.	BUTTONWEEDS

PLANTS ANTICIPATED TO BE FOUND IN THE MARSH COMMUNITY

FAMILY NM	SPECIES NM	COMMON NM
POACEAE	DISTICHLIS SPICATA (L) GREENE	SALT GRASS
DROSERACEAE	DROSERA CAPILLARIS POIRET	PINK SUNDEW
POACEAE	ECHINOCHLOA CRUSGALLI (L) BEAUVOIS	BARNYARD GRASS
POACEAE	ECHINOCHLOA WALTERI (PURSH) HELLER	BARNYARD GRASS
ASTERACEAE	ECLIPTA ALBA (L) HASSKARL.	ECLIPTA
CYPERACEAE	ELEOCHARIS ALBIDA TORREY	SPIKE RUSH
CYPERACEAE	ELEOCHARIS ATROPURPUREA (RETZ.) KUNTH	CLUB RUSH
CYPERACEAE	ELEOCHARIS BALDWINII (TORR.) CHAPM.	CLUB RUSH
CYPERACEAE	ELEOCHARIS CELLULOSA TORREY	SPIKE RUSH
CYPERACEAE	ELEOCHARIS GENICULATA (L.) R. & S.	SPIKE RUSH
CYPERACEAE	ELEOCHARIS PARVULA (R. & S.) LINK	SPIKE RUSH
POACEAE	ERAGROSTIS REFRACTA (MUHL.)SCRIBNER	LOVE GRASS
POACEAE	ERIANTHUS GIGANTEUS (WALT.) MUHL.	SUGARCANE PLUME
ERIOCAULACEAE	ERIOCAULON COMPRESSUM LAM.	HAT PINS
POACEAE	ERIOCHLOA MICHAUXII (ROEM. & SCHULT.)HITCHC.	CUP GRASS
APIACEAE	ERYNGIUM AROMATICUM BALDW.	FRAGRANT ERYNGI
ASTERACEAE	EUPATORIUM COELESTINUM L.	MISTFLOWER
ASTERACEAE	EUPATORIUM MIKANIOIDES CHAPM.	SEMAPHORE EUPAT
CYPERACEAE	FIMBRISTYLIS CAROLIANA (LAM.) FERN.	FIMBRISTYLIS
CYPERACEAE	FIMBRISTYLIS CASTANEA (MICHX.) VAHL	FIMBRISTYLIS
CYPERACEAE	FIMBRISTYLIS DICHOTOMA (L) VAHL	FIMBRISTYLIS
CYPERACEAE	FIMBRISTYLIS SPATHACEA ROTH	FIMBRISTYLIS
ASTERACEAE	FLAVERIA LINEARIS LAG.	YELLOW TOP
ASTERACEAE	FLAVERIA X LATIFOLIA (J.R.JOHNSTON) RYDBERG	FLAVERIA
CYPERACEAE	FUIRENA SQUARROSA MICHX.	UMBRELLA GRASS
RUBIACEAE	GALIUM OBTUSUM BIGEL. VAR. FLORIDANUM (WIEG.) FERN.	BEDSTRAW
FABACEAE	GLOTTIDIUM VESICARIA (JACQ.) ELL.	BLADDER POD
ASTERACEAE	HELENIUM VERNALE WALT.	SNEEZEWEED
BORAGINACEAE	HELIOTROPIUM CURASSAVICUM L.	SEASIDE HELIOT.
MALVACEAE	HIBISCUS FURCELLATUS DESR.	SWAMP HIBISCUS
APIACEAE	HYDROCOTYLE UMBELLATA L.	MARSH PENNYWORT
AMARYLLIDACEAE	HYMENOCALLIS CRASSIFOLIA HERBERT	SPIDER LILY
AMARYLLIDACEAE	HYMENOCALLIS PALMERI WATS.	SPIDER LILY
HYPERICACEAE	HYPERICUM MUTILUM L.	DWARF ST.JHN WT
AQUIFOLIACEAE	ILEX CASSINE L.	DAHOON HOLLY
CONVOLVULACEAE	IPOMOEA SAGITTATA LAM.	GLADES MORN.GLY
IRIDACEAE	IRIS HEXAGONA WALT. VAR. SAVANNARUM (SMALL) FOSTER	PRAIRIE IRIS
ASTERACEAE	IVA FRUTESCENS L.	MARSH ELDER
JUNCACEAE	JUNCUS BIFLORUS MICHX.	RUSH
JUNCACEAE	JUNCUS MARGINATUS ROSTK.	JUNCUS
JUNCACEAE	JUNCUS MEGACEPHALUS M.A.CURTIS	RUSH
JUNCACEAE	JUNCUS POLYCEPHALUS MICHAUX	JUNCUS
JUNCACEAE	JUNCUS ROEMERIANUS SCHEELE	BLACK RUSH
JUNCACEAE	JUNCUS SCIRPOIDES LAM.	RUSH
JUNCACEAE	JUNCUS TRIGONOCARPUS STEUD.	RUSH
ERIOCAULACEAE	LACHNOCAULON ANCEPS (WALTER) MORONG	BOG BUTTONS
ERIOCAULACEAE	LACHNOCAULON MINUS (CHAPM.) SMALL	BOG BUTTONS
POACEAE	LEERSIA HEXANDRA SW.	RICE CUT-GRASS
POACEAE	LEERSIA VIRGINICA WILLD.	CUT GRASS
LEMNACEAE	LEMNA MINOR L.	DUCKWEED
HYDROCHARITACEAE	LIMNOBIUM SPONGIA (BOSC) STEUDEL	FROG'S-BIT
PLUMBAGINACEAE	LIMONIUM CAROLINIANUM BRITT. VAR. CAROLINIANUM	SEA LAVENDER
CAMPANULACEAE	LOBELIA GLANDULOSA WALT.	GLADES LOBELIA
CAMPANULACEAE	LOBELIA PALUDOSA NUTT.	WHITE LOBELIA
ONAGRACEAE	LUDWIGIA ALATA ELL.	LUDWIGIA

PLANTS ANTICIPATED TO BE FOUND IN THE MARSH COMMUNITY

FAMILY NM	SPECIES NM	COMMON NM
ONAGRACEAE	LUDWIGIA ARCUATA WALT.	LUDWIGIA
ONAGRACEAE	LUDWIGIA DECURRENS WALTER	LUDWIGIA
ONAGRACEAE	LUDWIGIA MICROCARPA MICHAUX	LUDWIGIA
ONAGRACEAE	LUDWIGIA OCTOVALIS (JACQ.)RAVEN SSP. OCTOVALVIS	LUDWIGIA
ONAGRACEAE	LUDWIGIA PALUSTRIS (L) ELL.	LUDWIGIA
ONAGRACEAE	LUDWIGIA PERUVIANA (L) HARA	PRIMROSE WILLOW
LYCOPODIACEAE	LYCOPODIUM APPRESSUM (CHAPM.) LLOYD & UNDERW.	S.HOG CLUBMOSS
LYCOPODIACEAE	LYCOPODIUM CAROLINIANUM L.	CLUB MOSS
LYTHRACEAE	LYTHRUM LINEARE L.	LOOSESTRIFE
SCROPHULARIACEAE	MECARDONIA ACUMINATA (WALT.) SMALL	MECARDONIA
MYRTACEAE	MELALEUCA QUINQUENERVIA (CAV.) BLAKE	PUNK-TREE
LOGANIACEAE	MITREOLA PETIOLATA (J.F.GMEL.) TORR.	MITERWORT
POACEAE	MONANTHOCLOE LITTORALIS ENGELM.	KEY GRASS
POACEAE	MUHLENBERGIA CAPILLARIS (LAM.)TRIN.VAR.CAPILLARIS	MUHLY
POACEAE	MUHLENBERGIA CAPILLARIS (LAM.)TRIN.VAR.FILIPIS (COR.)	MUHLY
MYRICACEAE	MYRICA CERIFERA L. VAR. CERIFERA	WAX MYRTLE
NAJADACEAE	NAJAS MARINA L.	NAIAD.PONDWEED
NAJADACEAE	NAJAS WRIGHTIANA A.BR.	NAIAD.PONDWEED
POACEAE	OPLISMENUS SETARIUS (LAM.) ROEM. & SCHULT.	OPLISMENUS
OSMUNDACEAE	OSMUNDA CINNAMOMEA L.	CINNAMON FERN
OSMUNDACEAE	OSMUNDA REGALIS L. VAR. SPECTABILIS (WILLD.) GRAY	ROYAL FERN
APIACEAE	OXYPOLIS FILIFORMIS (WALT.) BRITT.	WATER DROPWORT
POACEAE	PANICUM AGROSTOIDES SPRENG.VAR. CONDENSUM (NASH)FERN.	PANICUM
POACEAE	PANICUM AMARUM ELL.	BEACH GRASS
POACEAE	PANICUM BARTOWENSE SCRIBN. & MERRILL	PANIC GRASS
POACEAE	PANICUM CAERULESCENS HACK. EX. HITCHC.	PANIC GRASS
POACEAE	PANICUM DICHOTOMIFLORUM MICHX.	PANIC GRASS
POACEAE	PANICUM ENSIFOLIUM BALDW. EX ELL.	PANIC GRASS
POACEAE	PANICUM HEMITOMON SCHULTES	MAIDENCANE
POACEAE	PANICUM HIANS ELL.	PANICUM
POACEAE	PANICUM PURPURASCENS RADDI	PARA GRASS
POACEAE	PANICUM REPENS L.	PANIC GRASS
POACEAE	PANICUM TENERUM BEYR.	PANIC GRASS
POACEAE	PANICUM VIRGATUM L.	SWITCH GRASS
POACEAE	PASPALUM DISTICHUM L.	PASPALUM
POACEAE	PASPALUM VAGINATUM SW.	PASPALUM
POACEAE	PENNISETUM PURPUREUM SCHUM.	NAPIER
POACEAE	PHRAGMITES AUSTRALIS (CAV.)TRIN. EX STEUD	REED
LENTIBULARIACEAE	PINGUICULA CAERULEA WALTER	BUTTERWORT
PINACEAE	PINUS SEROTINA MICHAUX	POND PINE
ASTERACEAE	PLUCHEA CAMPHORATA (L) DC.	MARSH FLEABANE
ASTERACEAE	PLUCHEA FOETIDA (L) DC.	MARSH FLEABANE
ASTERACEAE	PLUCHEA PURPURASCENS (SW.) DC.	CAMPHORWEED
POLYGALACEAE	POLYGALA CRUCIATA L.	MILKWORT
POLYGONACEAE	POLYGONUM HIRSUTUM WALT.	SMARTWEED
POLYGONACEAE	POLYGONUM HYDROPIPERPODES MICHX.VAR.HYDROPIPEROIDES	SMARTWEED
POLYGONACEAE	POLYGONUM PUNCTATUM ELL.	WATER SMARTWEED
POACEAE	POLYPOGON MONSPELIENSIS (L) DESF.	RABBITFOOT GRAS
PONTEDERIACEAE	PONTEDERIA CORDATA L. VAR LANCIFOLIA (MUHL.)TORREY	PICKERELWEED
PONTEDERIACEAE	PONTEDERIA CORDATA L. VAR. CORDATA	PICKERELWEED
ORCHIDACEAE	PONTHIEVA RACEMOSA (WALT.) MOHR	SHADOW WITCH
HALORAGACEAE	PROSERPINACA PALUSTRIS L.	SWAMP MERMAID
HALORAGACEAE	PROSERPINACA PECTINATA LAM.	MERMAID WEED
APIACEAE	PTILIMNIUM CAPILLACEUM (MICHX.) RAE	PTILIMNIUM
CYPERACEAE	RHYNCHOSPORA DEBILIS GALE	BEAK RUSH

PLANTS ANTICIPATED TO BE FOUND IN THE MARSH COMMUNITY

FAMILY NM	SPECIES NM	COMMON NM
CYPERACEAE	RHYNCHOSPORA FASCICULARIS (MICHX.) VAHL	BEAKRUSH
CYPERACEAE	RHYNCHOSPORA FILIFOLIA GRAY	BEAK RUSH
CYPERACEAE	RHYNCHOSPORA GLOBULARIS (CHAP.)SMALL VAR. GLOBULARIS	BEAK-RUSH
CYPERACEAE	RHYNCHOSPORA INUNDATA (OAKES) FERN.	BEAK RUSH
CYPERACEAE	RHYNCHOSPORA MICROCARPA HALDW.EX GRAY	BEAK RUSH
CYPERACEAE	RHYNCHOSPORA MILIACEA (LAM.) GRAY	BEAK RUSH
LYTHRACEAE	ROTALA RAMOSIOR (L) KOEHNE	TOOTH CUP
ACANTHACEAE	RUELLIA CAROLINIENSIS SSP.CILIOSA VAR.HETEROMORPHA LO	RUELLIA
POLYGONACEAE	RUMEX VERTICILLATUS L.	WATER DOCK
RUPPIACEAE	RUPPIA MARITIMA L.	DITCH GRASS
GENTIANACEAE	SABATIA DIFFORMIS (L.) DRUCE.	MARSH PINK
GENTIANACEAE	SABATIA STELLARIS PURSH.	MARSH PINK
POACEAE	SACCIOLEPSIS STRIATA (L) NASH	SACCIOLEPSIS
ALISMATACEAE	SAGITTARIA LANCIFOLIA L.	ARROWHEAD
ALISMATACEAE	SAGITTARIA SUBULATA (L) BUCH.	ARROWHEAD
CHENOPODIACEAE	SALICORNIA BIGELOVII TORREY	GLASSWORT
CHENOPODIACEAE	SALICORNIA VIRGINICA L.	GLASSWORT
SALICACEAE	SALIX CAROLINIANA MICHX.	SWAMP WILLOW
PRIMULACEAE	SAMOLUS PARVIFLORUS RAF.	PINE.PIMPERNEL
CYPERACEAE	SCIRPUS AMERICANUS PERSOON	BULRUSH
CYPERACEAE	SCIRPUS ROBUSTUS PURSH	BULRUSH
CYPERACEAE	SCIRPUS VALIDUS VAHL	BULRUSH
CYPERACEAE	SCLERIA RETICULARIS MICHAUX.	NUT RUSH
POACEAE	SETARIA MAGNA GRISEB.	FOXTAIL GRASS
ASTERACEAE	SOLIDAGO LEAVENWORTHII T. & G.	GOLDENROD
ASTERACEAE	SOLIDAGO SEMPERVIRENS L. VAR. MEXICANA (L.) FERN.	GOLDENROD
ASTERACEAE	SOLIDAGO STRICTA AIT.	GOLDENROD
ASTERACEAE	SOLIDAGO TENUIFOLIA PURSH.	GOLDENROD
POACEAE	SPARTINA ALTERNIFLORA LOISL.	SMOOTH CORDGRAS
POACEAE	SPARTINA BAKERI MERRILL	CORDGRASS
POACEAE	SPARTINA PATENS (AIT.) MUHL.	SLENDER CORDGRS
APIACEAE	SPERMOLEPIS DIVARICATA (WALT.) RAF.	SPERMOLEPIS
ORCHIDACEAE	SPIRANTHES LACINIATA (SMALL) AMES	LACETIP L.TRESS
POACEAE	SPOROBOLUS VIRGINICUS (L.)KUNTH	DROPSEED
POACEAE	STENOTAPHRUM SECUNDATUM (WALT.) KUNTZE	ST.AUGUSTINE GS
EUPHORBIACEAE	STILLINGIA AQUATICA CHAPM.	CORKWOOD
CHENOPODIACEAE	SUAEDA LINEARIS (ELL.) MOQ	SEA BLITE
ERIOCAULACEAE	SYNGONANTHUS FLAVIDULUS (MICHX.)RUHLAND	BANTUM BUTTON
LAMIACEAE	TEUCRIUM CANADENSE L. VAR. CANADENSE	WOOD SAGE
MARANTACEAE	THALIA GENICULATA L.	ARROWROOT
ASPIDIACEAE	THELYPTERIS PALUSTRIS SCHOTT VAR. HALEANA FERN	MARSH FERN
TYPHACEAE	TYPHA ANGUSTIFOLIA L.	NARROW-LF CATTL
TYPHACEAE	TYPHA DOMINGENSIS PERS.	SOUTH CATTAIL
TYPHACEAE	TYPHA LATIFOLIA L.	COMMON CATTAIL
LENTIBULARIACEAE	UTRICULARIA BIFLORA LAM.	BLADDERWORT
LENTIBULARIACEAE	UTRICULARIA FOLIOSA L.	BLADDERWORT
LENTIBULARIACEAE	UTRICULARIA INFLATA WALT. VAR. INFLATA	BLADDERWORT
LENTIBULARIACEAE	UTRICULARIA INFLATA WALT. VAR. MINOR CHAPM.	BLADDERWORT
LENTIBULARIACEAE	UTRICULARIA PURPUREA WALT.	BLADDERWORT
VERBENACEAE	VERBENA SCABRA VAHL.	VERVAIN
FABACEAE	VIGNA LUTEOLA (JACQ.) BENTH.	COW PEA
VIOLACEAE	VIOLA PRIMULIFOLIA L.	VIOLET
BLECHNACEAE	WOODWARDIA AREOLATA (L) MOORE	NETTED CHAIN FN
BLECHNACEAE	WOODWARDIA VIRGINICA (L) SM.	CHAIN FERN
XYRIDACEAE	XYRIS BREVIFOLIA MICHAUX.	YELLOW-EYED GRA

PLANTS ANTICIPATED TO BE FOUND IN THE MARSH COMMUNITY

FAMILY NM	SPECIES NM	COMMON NM
XYRIDACEAE	XYRIS CAROLINIANA WALT.	YELLOWEYED GRAS
XYRIDACEAE	XYRIS FIMBRIATA ELL.	YELLOWEYED GRAS
XYRIDACEAE	XYRIS JUPICAI RICHARD	YELLOW-EYED GRA
XYRIDACEAE	XYRIS SMALLIANA NASH	YELLOW-EYEDGRAS

THE NUMBER OF RECORDS PRINTED ON THIS REPORT IS 224

Table I-21. The percent cover and percent frequency of plant species composition in a ruderal community; Australian Pine.

Species	% Cover	% Frequency
Casuarina glauca (Australian pine)	97.2	100
Sabal palmetto (cabbage palm)	2.2	15
Rubus trivialis (rasberry)	1.2	10
Smilax auriculata (green briars)	0.5	7
Pteridium aquilinum (bracken fern)	0.1	5

Species observed but not encountered

Parthenocissus quinquefolia (virginia creeper)

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TABLE I-22a: RUDERAL SPECIES.

PLANTS WHICH WOULD BE EXPECTED TO BE PLANTED

FAMILY NM	SPECIES NM	COMMON NM
AGAVACEAE	AGAVE AMERICANA L.	CENTURY PLANT
AGAVACEAE	AGAVE ANGUSTIFOLIA HAW.	CENTURY PLANT
FABACEAE	ALBIZIA LEBBECK (L) BENTH.	WOMAN'S TONGUE
APOCYNACEAE	ALLAMANDA CATHARTICA L.	YELLOW ALLAMAND
ZINGIBERACEAE	ALPINIA OFFICINARUM HANCE	SHELL GINGER
ZINGIBERACEAE	ALPINIA ZERUMBET (PERS.)BURTT & SMITH	SHELL GINGER
ARECACEAE	ARECASTRUM ROMANZOFFIANUM BECC.	QUEEN PALM
ARISTOLOCHIACEAE	ARISTOLOCHIA ELEGANS MASTERS	CALICO FLOWER
POACEAE	BAMBUSA MULTIPLEX RAEUSCH	BAMBOO
POACEAE	BAMBUSA VULGARIS SCHRAD.	BAMBOO
FABACEAE	BAUHINIA VARIEGATA L.	ORCHID TREE
ACANTHACEAE	BELOPERONE COMOSA NEES	JUSTICIA
BOMBACACEAE	BOMBAX MALABARICUM DC	RED SILK COTTON
NYCTAGINACEAE	BOUGAINVILLEA GLABRA CHOISY	BOUGAINVILLEA
MORACEAE	BROUSSONETIA PAPYRIFERA (L.) VENT.	PAPER MULBERRY
LOGANIACEAE	BUDDLEJA MADAGASCARIENSIS LAM.	BUTTERFLY BUSH
FABACEAE	CALLIANDRA HAEMATOCEPHALA HASSK.	RED POWDERPUFF
JUGLANDACEAE	CARYA ILLINOENSIS (WANG.) K. KOCH	PECAN
CASUARINACEAE	CASUARINA CUNNINGHAMIANA MIQ.	AUSTRALIAN PINE
CASUARINACEAE	CASUARINA GLAUCA SIEB.	BRAZILIAN OAK
SOLANACEAE	CESTRUM NOCTURNUM L.	NT-BLOOM.JESSAM
RUTACEAE	CITRUS PARADISI MACF.	GRAPEFRUIT
RUTACEAE	CITRUS PARADISI MACF. X RETICULATA BLANCO	MINEOLA TANGARI
VERBENACEAE	CLERODENDRUM SPECIOSUM D'OMBRAIN	CLERODENDRUM
ARACEAE	COLOCASIA ESCULENTUM (L) SCHOTT	TARO
POACEAE	CORTADERIA SELLOANA (SCHULTES)ASCHERSON & GRAEBNER	PAMPAS GRASS
AMARYLLIDACEAE	CRINUM BULBISPERMUM(BURMAN)MILNE-REDHEAD & SCHWEICKT.	STRING LILY
EBENACEAE	DIOSPYROS KAKI HORT. VAR. TAHI-NASHI	PERSIMMON
BYTTNERIACEAE	DOMBEYA WALLICHII D.JACKSON	DOMBEYA
FABACEAE	ENTEROLOBIUM CYCLOCARPUM GRISEB.	EAR TREE
ROSACEAE	ERIOBOTRYA JAPONICA LINDL	LOQUATE
APOCYNACEAE	ERVATAMIA CORONARIA WILLD.	CRAPE JASMINE
MYRTACEAE	EUGENIA UNIFLORA L.	SURINAM CHERRY
MORACEAE	FICUS CARICA L.	COMMON FIG
MORACEAE	FICUS ELASTICA ROXB.	RUBBER TREE
IRIDACEAE	GLADIOLUS X GANDOVENSIS VAN HOUTTE	GLADIOLUS
PROTEACEAE	GREVILLEA ROBUSTA A. CUNN.	SILK OAK
MALVACEAE	HIBISCUS ROSA-SINENSIS L.	HIBISCUS
MALVACEAE	HIBISCUS SCHIZOPETALUS (MAST.) HOOK F.	ROSE MALLOW
MALVACEAE	HIBISCUS TILIACEUS L.	MAHOE
BIGNONIACEAE	JACARANDA ACUTIFOLIA H. & B.	JACARANDA
OLEACEAE	JASMINUM SAMBAC SOLANDER	ARABIAN JASMINE
EUPHORBIACEAE	JATROPHA CURCAS L.	PSYCHIC NUT
ACANTHACEAE	JUSTICIA BRANDEGEANA WASSHAUSEN & SMITH	SHRIMP PLANT
CRASSULACEAE	KALANCHOE DAIGREMONTIANA HAMET & PERRIER	KALANCHOE
CRASSULACEAE	KALANCHOE FEDTSCHENKOI HAMET & PERR.	KALANCHOE
BIGNONIACEAE	KIGELIA PINNATA (JACQ) DC	SAUSAGE TREE
SAPINDACEAE	KOELREUTERIA PANICULATA LAXM.	GOLDEN RAIN TRE
LYTHRACEAE	LAGERSTROEMIA INDICA L.	CRAPE MYRTLE
OLEACEAE	LIGUSTRUM JAPONICUM THUNBERG	PRIVET
AMARYLLIDACEAE	LILIUM LONGIFLORUM VAR. EXIMIUM BAKER	EASTER LILY
SAPINDACEAE	LITCHI CHINENSIS SONN.	LITCHI
ANACARDIACEAE	MANGIFERA INDICA L.	MANGO
MUSACEAE	MUSA SAPIENTUM L.	BANANA
APOCYNACEAE	NERIUM OLEANDER L.	OLEANDER

PLANTS WHICH WOULD BE EXPECTED TO BE PLANTED

FAMILY NM	SPECIES NM	COMMON NM
CACTACEAE	NOPALEA COCHINELLIFERA SALM-DYCK	COCHINEAL CACTS
ACANTHACEAE	ODONTONEMA STRICTUM KUNTZE	CARDINAL FLOWER
OLEACEAE	OLEA EUROPEAE L.	OLIVE
FABACEAE	PARKINSONIA ACULEATA L.	JERUSALEM THORN
GERANIACEAE	PELARGONIUM X HORTORUM BAILEY	FISH GERANIUM
LAURACEAE	PERSEA AMERICANA MILL. VAR. AMERICANA	AVOCADO
ARECACEAE	PHOENIX CANARIENSIS HORT.	CANARY ISL DATE
ARECACEAE	PHOENIX DACTYLIFERA L.	DATE PALM
ARACEAE	PHOENIX SYLVESTRIS	WILD DATE PALM
PODOCARPACEAE	PODOCARPUS MACROPHYLLUS VAR. MAKI SIEB	SHRUBBY YEW
PODOCARPACEAE	PODOCARPUS NAGI MAKINO	PODOCARPUS
BIGNONIACEAE	PODRANEA RICASOLIANA SPRAGUE	PANDORA VINE
ROSACEAE	PRUNUS PERSICA (L) BATSCH	PEACH
BIGNONIACEAE	PYROSTEGIA IGNEA PRESL.	FLAME VINE
ROSACEAE	PYRUS COMMUNIS L.	PEAR
SALICACEAE	SALIX BABYLONICA L.	WEEPING WILLOW
AGAVACEAE	SANSEVIERIA AURRYTIANA	SNAKE PLANT
AGAVACEAE	SANSEVIERIA GUINEENSIS (L) BRITTON	SNAKE PLANT
COMMELINACEAE	SETCREASEA PURPUREA BOOM	PURPLE QUEEN
BIGNONIACEAE	SPATHODEA CAMPANULATA BEAUV.	AFRIC.TULIP TRE
MYRTACEAE	SYZYGIUM CUMINII (L) SKEELS	JAMBOLAN PLUM
MYRTACEAE	SYZYGIUM JAMBOS ALSTON	ROSE APPLE
BIGNONIACEAE	TECOMARIA CAPENSIS (THUNB.)SPACH.	CAPE HONEYSUCKL
ARALIACEAE	TETRAPANAX PAPYRIFERUM KOCH	RICEPAPER PLANT
APOCYNACEAE	THEVETIA PERUVIANA (PERS.) SCHUM.	LUCKY NUT
VERBENACEAE	VITEX TRIFOLIA L. VAR. VARIEGATA MOLDENKE	VITEX
FABACEAE	WISTERIA SINENSIS (SIMS) SWEET	WISTERIA
POACEAE	ZEA MAYS L.	CORN
COMMELINACEAE	ZEBRINA PENDULA SCHNIZL	ZEBRINA
POACEAE	ZOYSIA TENUIFOLIA WILLD. EX TRIN.	MASCARENE GRASS

THE NUMBER OF RECORDS PRINTED ON THIS REPORT IS 85

TABLE I-22b. RUDERAL SPECIES.

RUDERAL SPECIES NOT RESULTING FROM HORTICULTURAL ACTIVITIES

FAMILY NM	SPECIES NM	COMMON NM
FABACEAE	ABRUS PRECATORIUS L.	CRABS EYE
EUPHORBIACEAE	ACALYPHA GRACILENS GRAY	3-SEED MERCURY
EUPHORBIACEAE	ACALYPHA OSTRYIFOLIA RIDDELL	3 SEEDED MERCUR
FABACEAE	AESCHYNOMENE AMERICANA L. VAR. AMERICANA	SHY LEAVES
SCROPHULARIACEAE	AGALINIS SETACEA (J.F.GMELIN) RAF.	AGALINIS
PHYTOLACCACEAE	AGDESTIS CLEMATIDEA MOC. & SESSE	AGDESTIS
FABACEAE	ALBIZIA JULIBRISSIN (WILLD.) DURAZZ.	WOMAN'S TONGUE
AMARYLLIDACEAE	ALETRIS LUTEA SMALL	COLIC ROOT
LILIACEAE	ALLIUM CUTHBERTII SMALL	ALLIUM
AMARANTHACEAE	ALTERNANTHERA PHILOXERIDES (MART.) GRISEB.	ALLIGATOR WEED
AMARANTHACEAE	AMARANTHUS HYBRIDUS L.	SLENDER AMARANT
AMARANTHACEAE	AMARANTHUS SPINOSUS L.	SPINY AMARANTH
ASTERACEAE	AMBROSIA ARTEMISIIFOLIA L.	COMMON RAGWEED
FABACEAE	AMORPHA FRUITICOSA L.	LEAD PLANTS
VITACEAE	AMPELOPSIS ARBOREA (L) KOEHNE	PEPPER VINE
POACEAE	AMPHICARPUM MUHLENBERGIANUM (SCHULTES)HITCHC.	BLUE MAIDENCANE
POACEAE	ANDROPOGON ELLIOTTII CHAPMAN	BEARD GRASS
POACEAE	ANDROPOGON PERANGUSTATUS NASH	BEARD GRASS
POACEAE	ANDROPOGON TERNARIUS MICHX.	BEARD GRASS
POACEAE	ANDROPOGON VIRGINICUS L.	BROOM SEDGE
POLYGONACEAE	ANTIGONON LEPTOPUS HOOK. & ARN.	CORAL VINE
FABACEAE	APIOS AMERICANA MEDICUS	POTATO BEAN
APIACEAE	APIUM LEPTOPHYLLUM (PERS.)F.MUELLER	MARSH PARSLEY
APOCYNACEAE	APOCYNUM CANNABINUM L.	INDIAN HEMP
PAPAVERACEAE	ARGEMONE MEXICANA L.	MEXICAN POPPY
POACEAE	ARISTIDA VIRGATA TRINIUS	THREE AWN GRASS
POACEAE	ARUNDO DONAX L.	GIANT REED
ANNONACEAE	ASIMINA PYGMAEA (BARTR.) DUNAL	GOPHERBERRY
LILIACEAE	ASPARAGUS PLUMOSUS BAKER	ASPARAGUS FERN
ASTERACEAE	ASTER DUMOSUS L. VAR. SUBULAEFOLIUS T. & G.	ASTER
ACANTHACEAE	ASYSTASIA GANGETICA (L) T.ANDERS	BLUME
POACEAE	AXONOPUS AFFINIS CHASE	AXONOPUS
ASTERACEAE	BACCHARIS GLOMERULIFLORA PERS.	GROUNDSEL TREE
SCROPHULARIACEAE	BACOPA CAROLINIANA (WALT.) ROBINSON	WATER HYSSOP
SCROPHULARIACEAE	BACOPA MONNIERI (L) PENNELL	WATER HYSSOP
FABACEAE	BAPTISIA LECONTEI T. & G.	BAPTISIA
GENTIANACEAE	BARTONIA VERNA (MICHX.) MUHL.	BARTONIA
ASTERACEAE	BIDENS PILOSA L. VAR PILOSA	BEGGAR TICKS
BIGNONIACEAE	BIGNONIA CAPREOLATA L.	CROSS VINE
NYCTAGINACEAE	BOERHAVIA DIFFUSA L.	RED SPIDERLING
SCROPHULARIACEAE	BUCHNERA AMERICANA L.	BLUEHEARTS
SCROPHULARIACEAE	BUCHNERA FLORIDANA GANDOGER	BLUEHEARTS
CYPERACEAE	BULBOSTYLIS BARBATA (BOTTBOELL) CLARKE	BULBOSTYLIS
CONVOLVULACEAE	CALYSTEGIA SEPIUM (L) R.BROWN	HEDGE BINDWEED
BIGNONIACEAE	CAMPSIS RADICANS (L.)SEEMANN	TRUMPET CREEPER
CANNACEAE	CANNA X GENERALIS BAILEY	CANNA
CYPERACEAE	CAREX ALATA TORR.	SEDGE
CYPERACEAE	CAREX ARENARIA L.	CAREX
CYPERACEAE	CAREX STIPATA MUHL. EX SCHKUHR.	CAREX
CARICACEAE	CARICA PAPAYA L.	PAPAYA
ASTERACEAE	CARPHEPHORUS ODORATISSIMUS (J.F.GMEL.) HERB.	VANILLA PLANT
FABACEAE	CASSIA ASPERA MUHL.	CASSIA
FABACEAE	CASSIA BICAPSULARIS L.	CASSIA
FABACEAE	CASSIA FASCICULATA MICHAUX	PARTRIDGE PEA
FABACEAE	CASSIA OBTUSIFOLIA L.	SICKLEPOD

RUDERAL SPECIES NOT RESULTING FROM HORTICULTURAL ACTIVITIES

FAMILY NM	SPECIES NM	COMMON NM
FABACEAE	CASSIA OCCIDENTALIS L.	COFFEE SENNA
CASUARINACEAE	CASUARINA EQUISETIFOLIA FORST.	AUSTRALIAN PINE
APOCYNACEAE	CATHARANTHUS ROSEUS (L) G.DON	MADA.PERIWINKLE
POACEAE	CENCHRUS ECHINATUS L.	BURGRASS
POACEAE	CENCHRUS INCERTUS M.A.CURTIS	SAND SPUR
POACEAE	CENCHRUS LONGISPINUS (HACK.) FERN.	SAND SPUR
APIACEAE	CENTELLA ASIATICA (L) URBAN	COINWART
CACTACEAE	CEREUS FRIOPHORUS PFEIFF. VAR.FRAGRANS (SMALL)L.BENS.	CEREUS
CACTACEAE	CEREUS UNDATUS HAW	NIGHT BLOOM.CER
EUPHORBIACEAE	CHAMAESYCE BLODGETTII (ENGELM. EX HITCHC.) SMALL	SPURGE
EUPHORBIACEAE	CHAMAESYCE HIRTA (L) MILLSP.	CHAMAESYCE
EUPHORBIACEAE	CHAMAESYCE HYPERICIFOLIA (L) SMALL	SPURGE
EUPHORBIACEAE	CHAMAESYCE HYSSOPIFOLIA (L) SMALL	SPURGE
EUPHORBIACEAE	CHAMAESYCE MACULATA (L) SMALL	SPURGE
EUPHORBIACEAE	CHAMAESYCE OPTHALMICA (PERS.) BURCH	SPURGE
EUPHORBIACEAE	CHAMAESYCE THYMIFOLIA (L) MILLSP.	SPURGE
CHENOPODIACEAE	CHENOPODIUM ALBUM L.	PIGWEED
CHENOPODIACEAE	CHENOPODIUM AMBROSIOIDES L.	MEXICAN TEA
POACEAE	CHLORIS PETRAEA SW.	FINGER GRASS
APIACEAE	CICUTA MACULATA L.	WATER HEMLOCK
LAURACEAE	CINNAMOMUM CAMPHORA (L.) NEES & EBERM.	CAMPHOR TREE
ASTERACEAE	CIRSIUM HORRIDULUM MICHX. VAR. ELLIOTTII T. & G.	PURPLE THISTLE
ASTERACEAE	CIRSIUM NUTTALLII DC	BULL THISTLE
CUCURBITACEAE	CITRULLUS VULGARIS SCHRAD.EX ECKLON & ZEYHER	CITRON
RUTACEAE	CITRUS SINENSIS (L) OSBECK	SWEET ORANGE
VERBENACEAE	CLERODENDRUM INDICUM KUNTZE	GLORY-BOWERS
VERBENACEAE	CLERODENDRUM UMBELLATUM POIR.	GLORY-BOWER
EUPHORBIACEAE	CNIDOSCOLUS STIMULOSUS (MICHX.) ENGELM. & GRAY.	TREAD SOFTLY
ARECACEAE	COCOS NUCIFERA L.	COCONUT PALM
COMMELINACEAE	COMMELINA DIFFUSA BURM.F.	DAYFLOWER
ASTERACEAE	CONYZA CANADENSIS (L)CRONQ. VAR PUSILLA (NUTT.)CRONQ.	HORSEWEED
ASTERACEAE	CONYZA PARVA CRONQUIST	DWARF HORSEWEED
ASTERACEAE	COREOPSIS LEAVENWORTHII T. & G.	TICKSEED
FABACEAE	CROTALARIA LANCEOLATA E.MEYER	RATTLEBOX
FABACEAE	CROTALARIA MUCRONATA DESV.	RATTLEBOX
FABACEAE	CROTALARIA SPECTABILIS ROTH	RATTLEBOX
FABACEAE	CROTOLARIA RETUSA L.	RATTLEBOX
EUPHORBIACEAE	CROTON GLANDULOSUS L. VAR. GLANDULOSUS	CROTON
CONVOLVULACEAE	CUSCUTA CAMPESTRIS YUNCKER	DODDER
ASCLEPIADACEAE	CYNANCHUM LAEVE (MICHX.) PERSOON	VINE MILKWEED
POACEAE	CYNODON DACTYLON PERS.	BERMUDA GRASS
CYPERACEAE	CYPERUS BREVIFOLIUS (ROTTB.) HASSK.	CYPERUS
CYPERACEAE	CYPERUS COMPRESSUS L.	CYPERUS
CYPERACEAE	CYPERUS ESCULENTUS L.	NUT GRASS
CYPERACEAE	CYPERUS FLAVESCENS L.	GALINGALE
CYPERACEAE	CYPERUS GLOBULOSUS AUBL.	GALENGALE
CYPERACEAE	CYPERUS HASPAN L.	CYPERUS
CYPERACEAE	CYPERUS ODORATUS L.	GALINGALE
CYPERACEAE	CYPERUS POLYSTACHYOS ROTTB. VAR.TEXENSIS (TORR.)FERN.	CYPERUS
CYPERACEAE	CYPERUS STRIGOSUS L.	GALINGALE
CYPERACEAE	CYPERUS SURINAMENSIS ROTTB.	SEDGE
POACEAE	DACTYLOCTENIUM AEGYPTIUM (L) BEAUVOIS	CROWFOOT GRASS
BRASSICACEAE	DESCURAINIA PINNATA (WALTER) BRITTON	TANSY MUSTARD
FABACEAE	DESMODIUM CANUM (J.F.GMEL)SCHINZ & THELLUNG	TICK TREFOIL
FABACEAE	DESMODIUM STRICTUM (PURSH) DC	TICK TREFOIL

RUDERAL SPECIES NOT RESULTING FROM HORTICULTURAL ACTIVITIES

FAMILY NM	SPECIES NM	COMMON NM
FABACEAE	DESMODIUM TORTUOSUM (SW.) DC	TICK TREFOIL
FABACEAE	DESMODIUM TRIFLORUM (L) DC	TICK TREFOIL
CYPERACEAE	DICHROMENA COLORATA (L) HITCHC.	DICHROMENA
CYPERACEAE	DICHROMENA LATIFOLIA BALDW.	DICHROMENA
ACANTHACEAE	DICLIPTERA ASSURGENS (L).JUSS.VAR.VAHLIANA (NEES)GOMEZ	DICLIPTERA
POACEAE	DIGITARIA ADSCENDENS (H.B.K.) HENR.	DIGITARIA
POACEAE	DIGITARIA DIVERSIFLORA SW.	CRABGRASS
POACEAE	DIGITARIA SANGUINALIS (L) SCOPOLI	CRAB GRASS
RUBIACEAE	DIODIA RIGIDA (WILLD.) CHAM. & SCHLECT.	BUTTONWEEDS
RUBIACEAE	DIODIA VIRGINIANA L.	BUTTONWEEDS
DIOSCOREACEAE	DIOSCOREA BULBIFERA L.	AIR YAM
EBENACEAE	DIOSPYROS VIRGINIANA L.	PERSIMMON
DROSERACEAE	DROSERA CAPILLARIS POIRET	PINK SUNDEW
DROSERACEAE	DROSERA LEUCANTHA SHINNERS	SUNDEW
DROSERACEAE	DROSERA ROTUNDIFOLIA L.	SUNDEW
CARYOPHYLLACEAE	DRYMARIA CORDATA (L)WILLD. EX. ROEM. & SHULTES	W.IND.CHICKWEED
POACEAE	ECHINOCHLOA COLONUM (L) LINK	JUNGLE-RICE
POACEAE	ECHINOCHLOA CRUSGALLI (L) BEAUVOIS	BARNYARD GRASS
POACEAE	ECHINOCHLOA WALTERI (PURSH) HELLER	BARNYARD GRASS
ASTERACEAE	ECLIPTA ALBA (L) HASSKARL.	ECLIPTA
CYPERACEAE	ELEOCHARIS BALDWINII (TORR.) CHAPM.	CLUB RUSH
CYPERACEAE	ELEOCHARIS GENICULATA (L.) R. & S.	SPIKE RUSH
CYPERACEAE	ELEOCHARIS MONTEVIDENSIS KUNTH	SPIKE RUSH
POACEAE	ELEUSINE INDICA (L) GAERTN.	YARD GRASS
ASTERACEAE	EMILIA JAVANICA (BURM.) C.B.ROBINSON	TASSEL FLOWER
POACEAE	ERAGROSTIS ACUTA HITCHC.	LOVEGRASS
POACEAE	ERAGROSTIS CILIARIS (L) R. BR.	LOVE GRASS
POACEAE	ERAGROSTIS ELLIOTTII WATS	LOVE GRASS
POACEAE	ERAGROSTIS SPECTABILIS (PURSH) STEUD.	PURPLE LOVE GRA
ASTERACEAE	ERECHTITES HIERACIFOLIA (L) RAF. VAR. HIERACIFOLIA	FIREWEED
POACEAE	EREMOCHLOA OPHIUROIDES HACK.	CENTIPEDE GRASS
POACEAE	ERIANTHUS GIGANTEUS (WALT.) MUHL.	SUGARCANE PLUME
ASTERACEAE	ERIGERON QUERCIFOLIUS LAM.	SOUTH FLEABANE
ASTERACEAE	ERIGERON STRIGOSUS MUHL EX WILLD. VAR. STRIGOSUS	DAISY FLEABANE
ASTERACEAE	ERIGERON VERNUS (L.) T. & G.	FLEABANE
POACEAE	ERIOCHLOA MICHAUXII (ROEM. & SCHULT.)HITCHC.	CUP GRASS
APIACEAE	ERYNGIUM AROMATICUM BALDW.	FRAGRANT ERYNGI
APIACEAE	ERYNGIUM BALDWINII SPRENG.	ERYNGOS
APIACEAE	ERYNGIUM PROSTRATUM NUTTALL	ERYNGOS
APIACEAE	ERYNGIUM YUCCIFOLIUM MICHX. VAR. SYNCHAETUM (GRAY)C&R	BUTTON SNAKEROO
MYRTACEAE	EUCALYPTUS ROBUSTA SMITH	EUCALYPTUS
ORCHIDACEAE	EULOPHIA ALTA (L) FAWC. & RENDLE	WILD COCO
ASTERACEAE	EUPATORIUM AROMATICUM L.	EUPATORIUM
ASTERACEAE	EUPATORIUM CAPILLIFOLIUM (LAM)SMALL VAR.CAPILLIFOLIUM	DOG FENNEL
ASTERACEAE	EUPATORIUM CAPILLIFOLIUM SMALL VAR. LEPTOPHYLLUM AHL.	DOG-FENNEL
ASTERACEAE	EUPATORIUM COELESTINUM L.	MISTFLOWER
ASTERACEAE	EUPATORIUM COMPOSITIFOLIUM WALT.	DOG FENNEL
ASTERACEAE	EUPATORIUM ROTUNDIFOLIUM L.	EUPATORIUM
ASTERACEAE	EUPATORIUM SEROTINUM MICHX.	EUPATORIUM
GENTIANACEAE	EUSTOMA EXALTATUM (L) GRISEB.	EUSTOMA
POACEAE	FESTUCA ELATOIR L.	FESCUE
CYPERACEAE	FIMBRISTYLIS CASTANEA (MICHX.) VAHL	FIMBRISTYLIS
CYPERACEAE	FIMBRISTYLIS DICHOTOMA (L) VAHL	FIMBRISTYLIS
ASTERACEAE	FLAVERIA LINEARIS LAG.	YELLOW TOP
AMARANTHACEAE	FROELICHIA FLORIDANA (NUTT.) MOQ.	COTTONWEED

RUDERAL SPECIES NOT RESULTING FROM HORTICULTURAL ACTIVITIES

FAMILY NM		SPECIES NM	COMMON NM
CYPERACEAE		FUIRENA SCIRPOIDEA MICHX.	UMBRELLA GRASS
CYPERACEAE		FUIRENA SQUARROSA MICHX.	UMBRELLA GRASS
ASTERACEAE		GAILLARDIA PULCHELLA FOUG.	BLANKETFLOWER
FABACEAE		GALACTIA ELLIOTTII NUTT.	MILK PEAS
FABACEAE		GALACTIA VOLUBILIS (L) BRITTON	MILK PEA
RUBIACEAE		GALIUM HISPIDULUM MICHX.	BEDSTRAW
RUBIACEAE		GALIUM OBTUSUM BIGEL. VAR. FLORIDANUM (WIEG.) FERN.	BEDSTRAW
RUBIACEAE		GALIUM PILOSUM AITON VAR. LAEVICAULE WEATHER. & BLAKE	BEDSTRAW
ONAGRACEAE		GAURA ANGUSTIFOLIA MICHX.	SOUTHERN GAURA
LOGANIACEAE		GELSEMIUM SEMPERVIRENS (L) AIT.F.	YELLOW JESSAMIN
GERANIACEAE		GERANIUM CAROLINIANUM L.	CRANESBILL
FABACEAE		GLOTTIDIUM VESICARIA (JACQ.) ELL.	BLADDER POD
ASTERACEAE		GNAPHALIUM OBTUSIFOLIUM L. VAR. OBTUSIFOLIUM	RABBIT TOBACCO
ASTERACEAE		GNAPHALIUM PURPUREUM L. VAR. FALCATUM (LAM.) T. & G.	PURPLE CUDWEED
AMARANTHACEAE		GOMPHRENA DECUMBENS JACQ.	GLOBE AMARANTH
SCROPHULARIACEAE		GRATIOLA RAMOSA WALT.	HEDGE HYSSOP
ORCHIDACEAE		HABENARIA REPENS NUTT.	CREEPING ORCHID
RUBIACEAE		HEDYOTIS CORYMBOSA (L) LAM.	HEDYOTIS
RUBIACEAE		HEDYOTIS PROCUMBENS (J.F.GMEL.) FOSBERG	INNOCENCE
RUBIACEAE	•	HEDYOTIS UNIFLORA VAR. FASCICULATA (BERTOL.)W.H.LEWIS	HEDYOTIS
ASTERACEAE		HELIANTHUS ANNUUS L.	SUNFLOWER
POACEAE		HETEROPOGON MELANOCARPUS (ELL.)BENTHAM	TANGLEHEAD
ASTERACEAE	•	HETEROTHECA GRAMINIFOLIA VAR. TRACYI (SMALL)R.W.LONG	GOLDEN ASTER
ASTERACEAE		HETEROTHECA MARIANA (L) SHINNER	HETEROTHECA
ASTERACEAE		HETEROTHECA SUBAXILLARIS BRIT.& RUS. VAR SUBAXILLARIS	CAMPHOR WEED
ASTERACEAE		HIERACIUM GRONOVII L.	HAWKWEED
APIACEAE		HYDROCOTYLE UMBELLATA L.	MARSH PENNYWORT
APIACEAE		HYDROCOTYLE VERTICILLATA THUNBERG	WHORL.PENNYWORT
HYPERICACEAE		HYPERICUM CISTIFOLIUM LAM.	ST.JOHN'S WORT
HYPERICACEAE		HYPERICUM GENTIANOIDES (L)BSP	PINEWEED
HYPERICACEAE		HYPERICUM MUTILUM L.	DWARF ST.JHN WT
HYPERICACEAE		HYPERICUM TETRAPETALUM LAM.	ST.JOHN'S WORT
LAMIACEAE		HYPTIS ALATA (RAF.) SHINNERS VAR. ALATA	MUSKY MINT
LAMIACEAE		HYPTIS MUTABILIS (A.RICH.) BRIQ. VAR. SPICATA BRIQ.	BITTERMINTS
FABACEAE		INDIGOFERA HIRSUTA HARV.	HAIRY INDIGO
FABACEAE		INDIGOFERA SPICATA FORSK.	INDIGOFERA
FABACEAE		INDIGOFERA SUFFRUTICOSA MILL.	INDIGOFERA
CONVOLVULACEAE		IPOMOEA ACUMINATA (VAHL.) R & S	MORNING GLORY
CONVOLVULACEAE		IPOMOEA ALBA L.	MOON FLOWERS
CONVOLVULACEAE		IPOMOEA CAIRICA (L) SWEET	MORNING GLORY
CONVOLVULACEAE		IPOMOEA COCCINEA L.	MORNING GLORY
CONVOLVULACEAE		IPOMOEA HEDERACEA (L.) JACQ. VAR. HEDERACEA	IPOMOEA
CONVOLVULACEAE		IPOMOEA PANDURANTA (L) G.F.W.MEYER	MAN ROOT
CONVOLVULACEAE		IPOMOEA PURPUREA (L) ROTH	COMM.MORN.GLORY
CONVOLVULACEAE		IPOMOEA SAGITTATA LAM.	GLADES MORN.GLY
CONVOLVULACEAE		IPOMOEA TRICHOCARPA ELL.	MORNING GLORY
AMARANTHACEAE		IRESINE DIFFUSA HUMB. ET BONPL. EX WILLD.	BLOODLEAF
IRIDACEAE		IRIS HEXAGONA WALT. VAR. SAVANNARUM (SMALL) FOSTER	PRAIRIE IRIS
ASTERACEAE		IVA FRUTESCENS L.	MARSH ELDER
ASTERACEAE		IVA MICROCEPHALA NUTTALL	MARSH ELDER
JUNCACEAE		JUNCUS ACUMINATUS MICHAUX	JUNCUS
JUNCACEAE		JUNCUS DICHOTOMUS ELL.	JUNCUS
JUNCACEAE		JUNCUS MARGINATUS ROSTK.	JUNCUS
JUNCACEAE		JUNCUS SCIRPOIDES LAM.	RUSH
CRASSULACEAE		KALANCHOE GRANDIFLORA A.RICH.	KALANCHOE

FAMILY NM	SPECIES NM	COMMON NM
CRASSULACEAE	KALANCHOE PINNATA (LAM.) PERS.	LIFE PLANT
ASTERACEAE	KRIGIA VIRGINICA (L) WILLD	DWARF DANDELION
HAEMODORACEAE	LACHNANTHES CAROLINIANA (LAM.) DANDY	RED ROOT
ERIOCAULACEAE	LACHNOCAULON ANCEPS (WALTER) MORONG	BOG BUTTONS
ASTERACEAE	LACTUCA GRAMINIFOLIA MICHX.	LETTUCE
VERBENACEAE	LANTANA CAMARA L.	SHRUB VERBENA
VERBENACEAE	LANTANA MONTEVIDENSIS (SPRENG) BRIG.	WEEPING LANTANA
POACEAE	LEERSIA HEXANDRA SW.	RICE CUT-GRASS
POACEAE	LEERSIA VIRGINICA WILLD.	CUT GRASS
BRASSICACEAE	LEPIDIUM VIRGINICUM L.	PEPPER GRASS
FABACEAE	LESPEDEZA STRIATA (THUNBERG) H. & A.	JAPANESE CLOVER
FABACEAE	LEUCAENA LEUCOCEPHALA (LAM.) DE WIT	LEAD TREE
ASTERACEAE	LIATRIS CHAPMANII T. & G.	BLAZING STAR
ASTERACEAE	LIATRIS GRAMINIFOLIA WILLD	BLAZING STAR
HYDROCHARITACEAE	LIMNOBIUM SPONGIA (BOSC) STEUDEL	FROG'S-BIT
VERBENACEAE	LIPPIA NODIFLORA MICHX.	CAPEWEED
CAPRIFOLIACEAE	LONICERA JAPONICA THUNBERG	JAPAN.HONEYSUCK
ONAGRACEAE	LUDWIGIA DECURRENS WALTER	LUDWIGIA
ONAGRACEAE	LUDWIGIA HIRTELLA RAF.	LUDWIGIA
ONAGRACEAE	LUDWIGIA MARITIMA F. HARPER	LUDWIGIA
ONAGRACEAE	LUDWIGIA OCTOVALIS (JACQ.)RAVEN SSP. OCTOVALVIS	LUDWIGIA
ONAGRACEAE	LUDWIGIA PALUSTRIS (L) ELL.	LUDWIGIA
ONAGRACEAE	LUDWIGIA PERUVIANA (L) HARA	PRIMROSE WILLOW
ONAGRACEAE	LUDWIGIA REPENS FORST	LUDWIGIA
ONAGRACEAE	LUDWIGIA SUFFRUTICOSA WALT.	LUDWIGIA
FABACEAE	LUPINUS DIFFUSUS NUTT.	LUPINE
LYTHRACEAE	LYTHRUM ALATUM PURSH VAR. LANCEOLATUM (ELL.) T. & G.	LOOSESTRIFE
MALVACEAE	MALVASTRUM CORCHORIFOLIUM (DESC.) BRIT.EX SMALL	FALSE MALLOW
MALVACEAE	MALVASTRUM COROMANDELIANUM (L) GARCKE	FALSE MALLOW
MALVACEAE	MALVAVISCUS ARBOREUS CAV. VAR. MEXICANUS SCHLECHT.	WAX MALLOW
POACEAE	MANISURIS RUGOSA (NUTT.)KUNTZE	JOINT GRASS
SCROPHULARIACEAE	MECARDONIA ACUMINATA (WALT.) SMALL	MECARDONIA
FABACEAE	MEDICAGO LUPULINA L.	BLACK MEDICK
MYRTACEAE	MELALEUCA QUINQUENERVIA (CAV.) BLAKE	PUNK-TREE
MELIACEAE	MELIA AZEDARACH L.	CHINA BERRY
FABACEAE	MELILOTUS ALBA DESR.	SWEET CLOVER
FABACEAE	MELILOTUS INDICA (L) ALL.	SOUR CLOVER
CUCURBITACEAE	MELOTHRIA PENDULA L. VAR. CRASSIFOLIA (SMALL)COGN.	CREEP'G CUCUMBR
CUCURBITACEAE	MELOTHRIA PENDULA L. VAR. PENDULA	CREEP. CUCUMBER
LAMIACEAE	MENTHA SP.	PEPPERMINT
ASTERACEAE	MIKANIA CORDIFOLIA (L) WILLD.	CLIMB. HEMPWEED
NYCTAGINACEAE	MIRABILIS JALAPA L.	FOUR O'CLOCK
LOGANIACEAE	MITREOLA PETIOLATA (J.F.GMEL.) TORR.	MITERWORT
LOGANIACEAE	MITREOLA SESSILIFOLIUM (J.F.GMEL.) G.DON	MITERWORT
CUCURBITACEAE	MOMORDICA CHARANTIA L.	WLD.BALSAM APPL
LAMIACEAE	MONARDA PUNCTATA L.	HORSE MINT
ASCLEPIADACEAE	MORRENIA ODORATA LINDL.	MORRENIA
MORACEAE	MORUS NIGRA L.	BLACK MULBERRY
POACEAE	MUHLENBERGIA CAPILLARIS (LAM.)TRIN.VAR.CAPILLARIS	MUHLY
COMMELINACEAE	MURDANNIA NUDIFLORA (L) BRENAN	MURDANNIA
DAVALLIACEAE	NEPHROLEPIS BISERRATA VAR. FURCANS HORT.	BOSTON FERN
DAVALLIACEAE	NEPHROLEPIS CORDIFOLIA (L) PRESL	BOSTON FERN
ONAGRACEAE	OENOTHERA LACINIATA HILL VAR. LACINIATA	EVENING PRIMROS
OPHIOGLOSSACEAE	OPHIOGLOSSUM PETIOLATUM HOOKER	STALKED ADDER-T
CACTACEAE	OPUNTIA STRICTA HAW. VAR. STRICTA	PRICKLY PEAR

RUDERAL SPECIES NOT RESULTING FROM HORTICULTURAL ACTIVITIES

		FAMILY NM	SPECIES NM	COMMON NM
		OXALIDACEAE	OXALIS DILLENII JACQ.	YELLOW SORREL
		OXALIDACEAE	OXALIS VIOLACEA L.	VILT WOODSORREL
		POACEAE	PANICUM ANCEPS MICHAUX. VAR. ANCEPS	PANICUM
		POACEAE	PANICUM BARTOWENSE SCRIBN. & MERRILL	PANIC GRASS
		POACEAE	PANICUM CAERULESCENS HACK. EX. HITCHC.	PANIC GRASS
		POACEAE	PANICUM DICHOTOMIFLORUM MICHX.	PANIC GRASS
		POACEAE	PANICUM FASCICULATUM SW.	PANIC GRASS
		POACEAE	PANICUM HEMITOMON SCHULTES	MAIDENCANE
		POACEAE	PANICUM HIANS ELL.	PANICUM
		POACEAE	PANICUM HUACHUCAE ASHE	PANIC GRASS
		POACEAE	PANICUM LANCEARIUM TRIN.	PANIC GRASS
		POACEAE	PANICUM LANUGINOSUM ELL.	PANICUM
		POACEAE	PANICUM MALACON NASH	PANIC GRASS
		POACEAE	PANICUM MAXIMUM JACQ.	GUINEA GRASS
		POACEAE	PANICUM NITIDUM LAM.	PANIC GRASS
		POACEAE	PANICUM PATULUM (SCRIB.& MERR.) HITCHC.	PANIC GRASS
		POACEAE	PANICUM PORTORICENSE DESV. EX HAMILT.	PANIC GRASS
		POACEAE	PANICUM PURPURASCENS RADDI	PARA GRASS
		POACEAE	PANICUM REPENS L.	PANIC GRASS
		POACEAE	PANICUM ROANOKENSE ASHE	PANIC GRASS
		POACEAE	PANICUM TENERUM BEYR.	PANIC GRASS
		POACEAE	PANICUM VIRGATUM L.	SWITCH GRASS
		POACEAE	PANICUM WRIGHTIANUM SCHRIBNER	PANIC GRASS
		POACEAE	PANICUM XALAPENSE HBK	PANIC GRASS
		URTICACEAE	PARIETARIA FLORIDANA NUTT.	PELLITORY
		CARYOPHYLLACEAE	PARONYCHIA AMERICANA (NUTT.) FENZL. EX WALP.	PARONYCHIA
		POACEAE	PASPALUM BIFIDUM (BERTOLONI)NASH	PASPALUM
		POACEAE	PASPALUM CONJUGATUM BERGIUS	PASPALUM
		POACEAE	PASPALUM DISTICHUM L.	PASPALUM
		POACEAE	PASPALUM FLORIDANUM MICHAUX	PASPALUM
		POACEAE	PASPALUM LAEVE MICHAUX	PASPALUM
		POACEAE	PASPALUM LANGEI (FOURN.) NASH	PASPALUM
		POACEAE	PASPALUM NOTATUM FLUEGGE VAR.SAURAE PARODI	BAHIA GRASS
		POACEAE	PASPALUM PLICATULUM MICHX.	PASPALUM
		POACEAE	PASPALUM SETACEUM MICHX.	PASPALUM
		POACEAE	PASPALUM URVILLEI STEUD.	VASEY GRASS
		PASSIFLORACEAE	PASSIFLORA INCARNATA L.	MAYPOP
		PASSIFLORACEAE	PASSIFLORA LUTEA L.	PASSION-FLOWER
	✦	EUPHORBIACEAE	PEDILANTHUS TITHYMALOIDES SSP. SMALLII (MILLSP.)DRESS	JACOB'S LADDER
		POACEAE	PENNISETUM PURPUREUM SCHUM.	NAPIER
		FABACEAE	PHASEOLUS SINUATUS NUTT. EX T. & G.	PHASEOLUS
		POLEMONIACEAE	PHLOX DRUMMONDII HOOKER	PHLOX
	✦	LORANTHACEAE	PHORADENDRON SEROTINUM VAR. MACROTOMUM M.C.JOHNSTON	MISTLETOE
		POACEAE	PHRAGMITES AUSTRALIS (CAV.)TRIN. EX STEUD	REED
		EUPHORBIACEAE	PHYLLANTHUS TENELLUS ROXB.	PHYLLANTHUS
		SOLANACEAE	PHYSALIS PUBESCENS L. VAR. PUBESCENS	GROUND CHERRY
		PHYTOLACCACEAE	PHYTOLACCA AMERICANA L.	POKEWEED
		TURNERACEAE	PIRIQUETA CAROLINIANA (WALT.)URBAN VAR.TOMENTOSA URB.	PIRIQUETA
		PLANTAGINACEAE	PLANTAGO LANCEOLATA L.	RIB GRASS
		PLANTAGINACEAE	PLANTAGO VIRGINICA L.	SOUTH. PLANTAIN
		ASTERACEAE	PLUCHEA CAMPHORATA (L) DC.	MARSH FLEABANE
		ASTERACEAE	PLUCHEA FOETIDA (L) DC.	MARSH FLEABANE
		ASTERACEAE	PLUCHEA ROSEA R.K.GODFREY	MARSH FLEABANE
		PLUMBAGINACEAE	PLUMBAGO CAPENSIS THUNB.	LEADWORT
		PLUMBAGINACEAE	PLUMBAGO SCANDENS L.	LEADWORT

RUDERAL SPECIES NOT RESULTING FROM HORTICULTURAL ACTIVITIES

FAMILY NM	SPECIES NM	COMMON NM
ORCHIDACEAE	POGONIA OPHIOGLOSSOIDES (L) KER.	ROSE POGONIA
EUPHORBIACEAE	POINSETTIA CYATHOPHORA (MURRAY) KL. & GKF.	POINSETTIA
POLYGALACEAE	POLYGALA INCARNATA L.	PROCESSION FLR.
POLYGALACEAE	POLYGALA RUGELII SHUTTLW.	MILKWORT
POLYGONACEAE	POLYGONUM HIRSUTUM WALT.	SMARTWEED
POLYGONACEAE	POLYGONUM HYDROPIPEROIDES MICHX.VAR.OPELOUSANUM STONE	KNOTWEED
POLYGONACEAE	POLYGONUM PERSICARIA L.	HEARTWEED
POLYGONACEAE	POLYGONUM SETACEUM BALDW.EX ELL.	SMARTWEED
LOGANIACEAE	POLYPREMUM PROCUMBENS L.	POLYPREMUM
PORTULACACEAE	PORTULACA OLERACEA L.	PURSLANE
PORTULACACEAE	PORTULACA PILOSA L.	PINK PURSLANE
HALORAGACEAE	PROSERPINACA PECTINATA LAM.	MERMAID WEED
LAMIACEAE	PRUNELLA VULGARIS L.	HEAL-ALL
ROSACEAE	PRUNUS ANGUSTIFOLIA MARSHALL	CHICKASAW PLUM
ROSACEAE	PRUNUS CAROLINIANA AITON	CHERRY LAUREL
ROSACEAE	PRUNUS SEROTINA EHRHART	BLACK CHERRY
MYRTACEAE	PSIDIUM CATTLEIANUM SABINE	STRAWBERY GUAVA
MYRTACEAE	PSIDIUM GUAJAVA L.	GUAVA
ASTERACEAE	PTEROCAULON PYCNOSTACHYUM (MICHX.) ELL.	RABBIT TOBACCO
APIACEAE	PTILIMNIUM CAPILLACEUM (MICHX.) RAE	PTILIMNIUM
ASTERACEAE	♦ PYRRHOPAPPUS CAROLINIANUS DC VAR. GEORGIANUS AHLES	FALSE DANDELION
FAGACEAE	QUERCUS PUMILA WALT.	RUNNING OAK
FAGACEAE	QUERCUS VIRGINIANA MILL.VAR. VIRGINIANA	LIVE OAK
BRASSICACEAE	RAPHANUS RAPHANISTRUM L.	WILD RADISH
MELASTOMATACEAE	RHEXIA MARIANA L. VAR. MARIANA	MEADOW BEAUTY
MELASTOMATACEAE	RHEXIA NUTTALLII C.M.JAMES	MEADOW BEAUTY
ANACARDIACEAE	RHUS COPALLINA L. VAR. LEUCANTHA (JACQ) DC.	SOUTH.SUMAC
POACEAE	RHYNCHELYTRUM REPENS (WILLD.) C.E.HUBBARD	NATAL GRASS
FABACEAE	RHYNCHOSIA DIFFORMIS (ELL.) DC	RHYNCHOSIA
FABACEAE	RHYNCHOSIA MINIMA (L.) DC	RHYNCHOSIA
CYPERACEAE	RHYNCHOSPORA CADUCA ELL.	BEAK RUSH
CYPERACEAE	RHYNCHOSPORA DEBILIS GALE	BEAK RUSH
CYPERACEAE	RHYNCHOSPORA DIVERGENS CHAPM.	BEAK RUSH
CYPERACEAE	RHYNCHOSPORA FASCICULARIS (MICHX.) VAHL	BEAKRUSH
CYPERACEAE	RHYNCHOSPORA FILIFOLIA GRAY	BEAK RUSH
CYPERACEAE	RHYNCHOSPORA GLOBULARIS (CHAP.)SMALL VAR. GLOBULARIS	BEAK-RUSH
CYPERACEAE	♦ RHYNCHOSPORA GLOBULARIS (CHAP.)SMALL VAR. PINETORUM	BEAK-RUSH
CYPERACEAE	RHYNCHOSPORA INTERMIXTA C. WRIGHT	BEAK RUSH
CYPERACEAE	RHYNCHOSPORA INUNDATA (OAKES) FERN.	BEAK RUSH
CYPERACEAE	RHYNCHOSPORA MILIACEA (LAM.) GRAY	BEAK RUSH
CYPERACEAE	RHYNCHOSPORA ODORATA C.WRIGHT EX GRISEB.	BEAK RUSH
CYPERACEAE	RHYNCHOSPORA WRIGHTIANA BOECKLER	BEAK RUSH
RUBIACEAE	RICHARDIA BRASILIENSIS (MOQ.) GOMEZ	RICHARDIA
EUPHORBIACEAE	RICINUS COMMUNIS L.	CASTOR BEAN
PHYTOLACCACEAE	RIVINA HUMILIS L.	ROUGE PLANT
LYTHRACEAE	ROTALA RAMOSIOR (L) KOEHNE	TOOTH CUP
ROSACEAE	RUBUS TRIVIALIS MICHX.	SOUTH.DEWBERRY
ASTERACEAE	RUDBECKIA HIRTA L. VAR. FLORIDANA (MOORE) PERDUE	BLACK-EYE SUSAN
ACANTHACEAE	RUELLIA BRITTONIANA LEONARD EX FERN	RUELLIA
POLYGONACEAE	RUMEX PULCHER L.	WATER DOCK
SCROPHULARIACEAE	RUSSELIA EQUISETIFORMIS SCHLECHT. & CHAM.	CORAL PLANT
GENTIANACEAE	SABATIA CAMPANULATA (L) TORR.	MARSH PINK
LAMIACEAE	SALVIA COCCINEA L.	SAGE
LAMIACEAE	SALVIA LYRATA L.	SAGE
CAPRIFOLIACEAE	SAMBUCUS SIMPSONII REHDER	S. ELDERBERRY

RUDERAL SPECIES NOT RESULTING FROM HORTICULTURAL ACTIVITIES

FAMILY NM	SPECIES NM	COMMON NM
PRIMULACEAE	SAMOLUS ERRACTEATUS HBK	WATER PIMPERNEL
APIACEAE	SANICULA CANADENSIS L.	SNAKEROOT
EUPHORBIACEAE	SAPIUM SEBIFERUM (L) ROXB.	CHINESE TALLOW
ANACARDIACEAE	SCHINUS TEREBINTHIFOLIUS RADDI	BRAZIL.PEPPER T
POACEAE	SCHIZACHYRIUM SCOPARIUM (MICHX.)NASH	LITTLE BLUESTEM
CYPERACEAE	SCIRPUS ROBUSTUS PURSH	BULRUSH
CYPERACEAE	SCIRPUS VALIDUS VAHL	BULRUSH
SCROPHULARIACEAE	SCOPARIA DULCIS L.	SWEET BROOM
LAMIACEAE	SCUTELLARIA INTEGRIFOLIA L.	SKULLCAP
ASTERACEAE	SENECIO CONFUSUS BRITT.	MEX.FLAME VINE
ASTERACEAE	SENECIO GLABELLUS POIR.	BUTTERWEED
FABACEAE	SESBANIA EXALTATA (RAF.) RYDBERG EX A.W.HILL	SESBANIA
FABACEAE	SESBANIA PUNICEA (CAV.) BENTH	RATTLEBOX
POACEAE	SETARIA CORRUGATA (FLL.) SCHULTES	FOXTAIL GRASS
POACEAE	SETARIA GENICULATA (LAM.) BEAUV.	FOXTAIL GRASS
POACEAE	SETARIA GLAUCA (L.) BEAUV.	FOXTAIL GRASS
POACEAE	SETARIA MACROSPERMA (SCRIB. & MERRILL)SCHUM.	FOXTAIL GRASS
MALVACEAE	SIDA ACUTA BURM.	SIDA
MALVACEAE	SIDA CORDIFOLIA L.	SIDA
MALVACEAE	SIDA RHOMBIFOLIA L.	SIDA
IRIDACEAE	SISYRINCHIUM ATLANTICUM BICKNELL	BLUE-EYED GRASS
SMILACACEAE	SMILAX BONA-NOX L.	GREENBRIER
SOLANACEAE	SOLANUM AMERICANUM MILL.	COMM.NIGHTSHADE
SOLANACEAE	SOLANUM ERIANTHUM D.DON	POTATO TREE
ASTERACEAE	SOLIDAGO FISTULOSA MILL.	GOLDENROD
ASTERACEAE	SOLIDAGO MICROCEPHALA (GREEN) BUSH	GOLDENROD
ASTERACEAE	SOLIDAGO SEMPERVIRENS L. VAR. MEXICANA (L.) FERN.	GOLDENROD
ASTERACEAE	SONCHUS ASPER (L) HILL	SOW THISTLE
ASTERACEAE	SONCHUS OLERACEUS L.	SOW THISTLE
FABACEAE	SOPHORA TOMENTOSA L.	NECKLACE POD
POACEAE	SORGHASTRUM ELLIOTTII (MOHR) NASH	INDIAN GRASS
POACEAE	SORGHUM HALEPENSE (L.)PERS.	JOHNSON GRASS
POACEAE	SORGHUM VULGARE PERSOON	BROOM CORN
APIACEAE	SPERMOLEPIS DIVARICATA (WALT.) RAF.	SPERMOLEPIS
POACEAE	SPHENOPHOLIS FILIFORMIS (CHAPM.)SCRIBNER	WEDGE GRASS
POACEAE	SPHENOPHOLIS OBTUSATA (MICHX.) SCRIBN.	WEDGE GRASS
ASTERACEAE	SPILANTHES AMERICANA (MUTIS) HIERON	SPILANTHES
ORCHIDACEAE	SPIRANTHES LACINIATA (SMALL) AMES	LACETIP L.TRESS
POACEAE	SPOROBOLUS INDICUS (L)R.BROWN	DROPSEED
POACEAE	SPOROBOLUS POIRETII (ROEM. & SCHULTES) HITCH.	DROPSEED
POACEAE	SPOROBOLUS VIRGINICUS (L.)KUNTH	DROPSEED
POACEAE	STENOTAPHRUM SECUNDATUM (WALT.) KUNTZE	ST.AUGUSTINE GS
MARANTACEAE	THALIA GENICULATA L.	ARROWROOT
ACANTHACEAE	THUNBERGIA ALATA BOJER EX. SIMS	BLACK-EYE SUSAN
ACANTHACEAE	THUNBERGIA FRAGRANS ROXB.	WHITE THUNBERGI
ANACARDIACEAE	TOXICODENDRON RADICANS (L) KUNTZE SSP. RADICANS	POISON IVY
COMMELINACEAE	TRADESCANTIA OHIENSIS RAF.	TRADESCANTIA
ZYGOPHYLLACEAE	TRIBULUS CISTOIDES L.	PUNCTURE WEED
ZYGOPHYLLACEAE	TRIBULUS TERRESTRIS L.	PUNCTURE WEED
POACEAE	TRIDENS CHAPMANII (SMALL) CHASE	PURPLE TOP
POACEAE	TRIDENS FLAVUS (L.)HITCHCOCK	TALL REDTOP
POACEAE	TRIPLASIS PURPUREA (WALT.)CHAPM.	SAND GRASS
POACEAE	TRIPSACUM DACTYLOIDES L.	EAST.GAMA GRASS
TYPHACEAE	TYPHA ANGUSTIFOLIA L.	NARROW-LF CATTL
TYPHACEAE	TYPHA DOMINGENSIS PERS.	SOUTH CATTAIL

RUDERAL SPECIES NOT RESULTING FROM HORTICULTURAL ACTIVITIES

FAMILY NM	SPECIES NM	COMMON NM
ULMACEAE	ULMUS AMERICANA L.	AMERICAN ELM
MALVACEAE	URENA LOBATA L.	CAESAR WEED
LENTIBULARIACEAE	UTRICULARIA BIFLORA LAM.	BLADDERWORT
LENTIBULARIACEAE	UTRICULARIA FOLIOSA L.	BLADDERWORT
LENTIBULARIACEAE	UTRICULARIA INFLATA WALT. VAR. INFLATA	BLADDERWORT
LENTIBULARIACEAE	UTRICULARIA INFLATA WALT. VAR. MINOR CHAPM.	BLADDERWORT
LENTIBULARIACEAE	UTRICULARIA PURPUREA WALT.	BLADDERWORT
VERBENACEAE	VERBENA SCABRA VAHL.	VERVAIN
ASTERACEAE	VERBESINA LACINIATA (POIR.) NUTT.	CROWNBEARD
ASTERACEAE	VERNONIA ANGUSTIFOLIA MICHX. VAR. ANGUSTIFOLIA	IRONWEED
FABACEAE	VICIA ACUTIFOLIA ELL.	VETCH
FABACEAE	VIGNA LUTEOLA (JACQ.) BENTH.	COW PEA
APOCYNACEAE	VINCA MINOR L.	COMMN PERIWINKL
VIOLACEAE	VIOLA LANCEOLATA L.	BOG WHITE VIOLT
VIOLACEAE	VIOLA PRIMULIFOLIA L.	VIOLET
VITACEAE	VITIS AESTIVALIS MICHAUX	SUMMER GRAPE
ASTERACEAE	WEDELIA TRILOBATA (L.)HITCHC.	WEDELIA
ASTERACEAE	XANTHIUM STRUMARIUM L. VAR. GLABRATUM (DC) CRONQUIST	COCKLEBUR
OLACACEAE	XIMENIA AMERICANA L.	TALLOWWOOD
XYRIDACEAE	XYRIS BREVIFOLIA MICHAUX.	YELLOW-EYED GRA
XYRIDACEAE	XYRIS SMALLIANA NASH	YELLOW-EYEDGRAS
RUTACEAE	ZANTHOXYLUM CLAVA-HERCULIS L.	HERCULES CLUB
ORCHIDACEAE	ZEUXINE STRATEUMATICA (L) SCHLTR.	ZEUXINE

THE NUMBER OF RECORDS PRINTED ON THIS REPORT IS 463

Table I-23. The percent cover and percent frequency of plant species occurrence in a scrub community: scrubby flatwoods.

Species	% Cover	% Frequency
Quercus myrtifolia (myrtle oak)	51.4	82.5
Serenoa repens (saw palmetto)	45.2	70
Aristida stricta (wire grass)	14	52.5
Gaylussacia dumosa (dwarf huckleberry)	3.4	45
Quercus pumila (running oak)	4.4	30
Mosses	2.2	27.5
Quercus chapmanii (chapman oak)	7.5	25
Vaccinium myrsinites (blueberry)	1.1	20
Lyonia fruticosa (staggerbush)	1.1	20
Ground lichens	0.8	17.5
Lyonia lucida (fetterbush)	1.7	17.5
Licania michauxii (gopher apple)	0.8	7.5
Befaria racemosa (tar flower)	0.7	5
Lyonia ferruginea (rusty lyonia)	0.06	2.5
Panicum ssp. (grasses)	0.06	2.5
Myrica cerifera var. cerifera (wax myrtle)	0.06	2.5
Smilax auriculata (green briars)	0.4	2.5
Tillandsia usneoides (spanish moss)	0.4	2.5
Liatris sp. (blazing star)	0.06	2.5
Sedge species	0.06	2.5
Composite species	0.06	2.5

Brillouin Diversity Index 3.3568

TABLE I-24
PLANTS ANTICIPATED TO BE FOUND IN THE SCRUB COMMUNITY

FAMILY NM	SPECIES NM	COMMON NM
SCROPHULARIACEAE	AGALINIS FASCICULATA (ELL.) RAF.	FALSE FOXGLOVE
SCROPHULARIACEAE	AGALINIS FILIFOLIA (NUTT.) RAF.	FALSE FOXGLOVE
SCROPHULARIACEAE	AGALINIS SETACEA (J.F.GMELIN) RAF.	AGALINIS
POACEAE	ANDROPOGON CAPILLIPES NASH	BEARD GRASS
POACEAE	ANDROPOGON LONGIBERBIS HACK.	BEARD GRASS
ASCLEPIADACEAE	ASCLEPIAS TOMENTOSA ELL.	VELVET-LF.MILKW
ASCLEPIADACEAE	ASCLEPIAS TUBEROSA L. SSP. ROLFSII (BRITT.) WOODSON	BUTTERFLY WEED
ANNONACEAE	ASIMINA RETICULATA SHUTTLEW. EX CHAPM.	PAWPAW
ASTERACEAE	BALDUINA ANGUSTIFOLIA (PURSH) ROBINSON	BALDUINA
ERICACEAE	BEFARIA RACEMOSA VENT.	TARFLOWER
ASTERACEAE	BERLANDIERA SUBACAULIS (NUTT.) NUTT.	GREEN EYES
SCROPHULARIACEAE	BUCHNERA FLORIDANA GANDOGER	BLUEHEARTS
CYPERACEAE	BULBOSTYLIS CILIATIFOLIA (ELL.) FERNALD	BULBOSTYLIS
ASTERACEAE	CARPHEPHORUS ODORATISSIMUS (J.F.GMEL.) HERR.	VANILLA PLANT
JUGLANDACEAE	CARYA FLORIDANA SARG.	SCRUB HICKORY
FABACEAE	CASSIA OCCIDENTALIS L.	COFFEE SENNA
EMPETRACEAE	CERATIOLA ERICOIDES MICHX.	ROSEMARY
POACEAE	CHLORIS PETRAEA SW.	FINGER GRASS
COMMELINACEAE	COMMELINA ERECTA L.	DAYFLOWER
LAMIACEAE	CONRADINA GRANDIFLORA SMALL	CONRADINA
FABACEAE	CROTALARIA ROTUNDIFOLIA (WALT.) POIR.	RATTLEBOX
EUPHORBIACEAE	CROTON GLANDULOSUS L. VAR. GLANDULOSUS	CROTON
CYPERACEAE	CYPERUS COMPRESSUS L.	CYPERUS
CYPERACEAE	CYPERUS NASHII BRITT.	CYPERUS
FABACEAE	DESMODIUM STRICTUM (PURSH) DC	TICK TREFOIL
CYPERACEAE	DICHROMENA FLORIDENSIS BRITT.	DICHROMENA
POACEAE	ERAGROSTIS CILIARIS (L) R. BR.	LOVE GRASS
POACEAE	ERAGROSTIS SPECTABILIS (PURSH) STEUD.	PURPLE LOVE GRA
RUBIACEAE	ERNODEA LITTORALIS SW.	ERNODEA
ORCHIDACEAE	EULOPHIA ECRISTATA (FERN.) AMES	EULOPHIA
ASTERACEAE	EUPATORIUM RECURVANS SMALL	EUPATORIUM
ASTERACEAE	EUPATORIUM ROTUNDIFOLIUM L.	EUPATORIUM
AMARANTHACEAE	FROELICHIA FLORIDANA (NUTT.) MOQ.	COTTONWEED
FABACEAE	GALACTIA ELLIOTTII NUTT.	MILK PEAS
ERICACEAE	GAYLUSSACIA DUMOSA (ANDREWS) T. & G.	DWARF HUCKLEBRY
ASTERACEAE	GNAPHALIUM OBTUSIFOLIUM L. VAR. OBTUSIFOLIUM	RABBIT TOBACCO
CISTACEAE	HELIANTHEMUM CORYMBOSUM MICHX.	FROSTWEED
CISTACEAE	HELIANTHEMUM NASHII BRITT.	FROSTWEED
ASTERACEAE	HETEROTHECA GRAMINIFOLIA (MICHX)SHIN.VAR.GRAMINIFOLIA	SILK GRASS
ASTERACEAE	HETEROTHECA HYSSOPIFOLIA R.W.LONG VAR. HYSSOPIFOLIA	GOLDEN ASTER
ASTERACEAE	HETEROTHECA NERVOSA (WILD.) SHINNERS	HETEROTHECA
ASTERACEAE	HETEROTHECA SUBAXILLARIS BRIT.& RUS. VAR SUBAXILLARIS	CAMPHOR WEED
HYPERICACEAE	HYPERICUM REDUCTUM P.ADAMS	ST.JOHN'S WORT
AQUIFOLIACEAE	ILEX AMBIGUA (MICHX) CHAPM. VAR. AMBIGUA	ILEX
CUPRESSACEAE	JUNIPERUS SILICICOLA (SMALL) BAILEY	SOUTH RED CEDER
CISTACEAE	LECHEA CERNUA SMALL	PINWEED
CISTACEAE	LECHEA PATULA LEGGETT	PINWEED
CHRYSOBALANACEAE	LICANIA MICHAUXII PRANCE	GOPHER APPLE
SCROPHULARIACEAE	LINARIA FLORIDANA CHAPM.	TOADFLAX
FABACEAE	LUPINUS DIFFUSUS NUTT.	LUPINE
ASTERACEAE	LYGODESMIA APHYLLA (NUTT.) DC.	ROSE RUSH
ERICACEAE	LYONIA FERRUGINEA (WALT.) NUTT.	RUSTY LYONIA
LOGANIACEAE	MITREOLA SUCCULENTUM R.W.LONG	MITERWORT
LAMIACEAE	MONARDA PUNCTATA L.	HORSE MINT
ERICACEAE	MONOTROPA UNIFLORA L.	INDIAN PIPE

FAMILY NM	SPECIES NM	COMMON NM
MYRICACEAE	MYRICA CERIFERA L. VAR. PUMILA MICHX.	DWARF WAX MYRTL
OLEACEAE	OSMANTHUS AMERICANUS (L) GRAY	WILD OLIVE
POACEAE	PANICUM BREVE HITCH. & CHASE	PANIC GRASS
POACEAE	PANICUM GLABRIFOLIUM NASH.	PANIC GRASS
POACEAE	PANICUM PATENTIFOLIUM NASH.	PANIC GRASS
POACEAE	PANICUM POLYCAULON NASH	PANIC GRASS
CARYOPHYLLACEAE	PARONYCHIA AMERICANA (NUTT.) FENZL. EX WALP.	PARONYCHIA
POACEAE	PASPALUM SETACEUM MICHX.	PASPALUM
SCROPHULARIACEAE	PENSTEMON MULTIFLORUS CHAPM. EX BENTH.	BEARDTONGUE
FABACEAE	PETALOSTEMON FEAYI CHAPM.	PRAIRIE CLOVER
ASTERACEAE	PHOEBANTHUS GRANDIFLORA (T. & G.) BLAKE	PHOEBANTHUS
PINACEAE	PINUS CLAUSA (ENGELM.) SARG.	SAND PINE
ASTERACEAE	PLUCHEA ROSEA R.K.GODFREY	MARSH FLEABANE
CAPPARACEAE	POLANISIA TENUIFOLIA T. & G.	POLANISIA
POLYGALACEAE	POLYGALA POLYGAMA WALT.	MILKWORT
POLYGONACEAE	POLYGONELLA POLYGAMA (VENT.) ENGELM. & GRAY	POLYGONELLA
LOGANIACEAE	POLYPREMUM PROCUMBENS L.	POLYPREMUM
PTERIDACEAE	PTERIDIUM AQUILINUM (L)KUHN VAR. CAUDATUM (L)SADEBECK	BRACKEN FERN
ASTERACEAE	PTEROCAULON PYCNOSTACHYUM (MICHX.) ELL.	RABBIT TOBACCO
FAGACEAE	QUERCUS CHAPMANII SARG.	SCRUB OAK
FAGACEAE	QUERCUS MINIMA (SARG.) SMALL	DWARF LIVE OAK
FAGACEAE	QUERCUS MYRTIFOLIA WILLD.	MYRTLE OAK
FAGACEAE	QUERCUS PUMILA WALT.	RUNNING OAK
FAGACEAE	QUERCUS VIRGINIANA MILL.VAR. MARITIMA (MICHX.)SARG.	SAND LIVE OAK
RUBIACEAE	RANDIA ACULEATA L.	WHITE INDIGO BRY
MELASTOMATACEAE	RHEXIA NUTTALLII C.M.JAMES	MEADOW BEAUTY
FABACEAE	RHYNCHOSIA CINEREA NASH	RHYNCHOSIA
FABACEAE	RHYNCHOSIA LEWTONII (VAIL) SMALL	RHYNCHOSIA
CYPERACEAE	RHYNCHOSPORA MEGALOCARPA GRAY	BEAK RUSH
ACANTHACEAE	+ RUELLIA CAROLINIENSIS SSP.CAROLINIENSIS VAR CAROLINI.	RUELLIA
LAMIACEAE	SATUREJA RIGIDA BATR.EX BENTH	PENNYROYAL
SELAGINELLACEAE	SELAGINELLA ARENICOLA UNDERW.	SPIKE MOSS
ARECACEAE	SERENOA REPENS (BARTR.) SMALL	SAW PALMETTO
ASTERACEAE	SERICOCARPUS BIFOLIATUS (WALT.) PORTER	WHITE-TOP ASTER
SCROPHULARIACEAE	SEYMERIA PECTINATA (PURSH) KUNTZE	SEYMERIA
SMILACACEAE	SMILAX AURICULATA WALT.	GREENBRIER
ASTERACEAE	SOLIDAGO CHAPMANII T. & G.	GOLDENROD
ASTERACEAE	SOLIDAGO MICROCEPHALA (GREEN) BUSH	GOLDENROD
ASTERACEAE	SOLIDAGO TORTIFOLIA ELL.	GOLDENROD
CARYOPHYLLACEAE	STIPULICIDA SETACEA MICHX.	STIPULICIDA
LAMIACEAE	TRICHOSTEMA DICHOTOMUM L.	BLUE CURL
LAMIACEAE	TRICHOSTEMA SUFFRUTESCENS KEARNEY	BLUE CURLS
ERICACEAE	VACCINIUM MYRSINITES LAM.	SHINY BLUEBERRY
ERICACEAE	VACCINIUM STAMINEUM L.	SQUAW-HUCKLEBRY
ASTERACEAE	VERNONIA ANGUSTIFOLIA MICHX. VAR. ANGUSTIFOLIA	IRONWEED
OLACACEAE	XIMENIA AMERICANA L.	TALLOWWOOD
XYRIDACEAE	XYRIS CAROLINIANA WALT.	YELLOWEYED GRAS
AGAVACEAE	YUCCA FILAMENTOSA L. VAR. FILAMENTOSA	SPANISH BAYONET

THE NUMBER OF RECORDS PRINTED ON THIS REPORT IS 103

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PLANTS ANTICIPATED TO BE FOUND IN THE SANDHILL COMMUNITY

FAMILY NM	SPECIES NM	COMMON NM
SCROPHULARIACEAE	AGALINIS SETACEA (J.F.GMELIN) RAF.	AGALINIS
LILIACEAE	ALLIUM CUTHBERTII SMALL	ALLIUM
POACEAE	ANDROPOGON CABANISII HACK.	BEARD GRASS
POACEAE	ANDROPOGON CAPILLIPES NASH	BEARD GRASS
POACEAE	ANDROPOGON ELLIOTTII CHAPMAN	BEARD GRASS
POACEAE	ANDROPOGON TERNARIUS MICHX.	BEARD GRASS
POACEAE	ARISTIDA STRICTA MICHAUX	THREE AWN GRASS
POACEAE	ARUNDINARIA TECTA (WALT.) MUHL.	SWITCH CANE
ASCLEPIADACEAE	ASCLEPIAS TOMENTOSA ELL.	VELVET-LF.MILKW
ASTERACEAE	BALDUINA ANGUSTIFOLIA (PURSH) ROBINSON	BALDUINA
ASTERACEAE	BERLANDIERA SUBACAULIS (NUTT.) NUTT.	GREEN EYES
CYPERACEAE	BULBOSTYLIS CILIATIFOLIA (ELL.) FERNALD	BULBOSTYLIS
SAPOTACEAE	BUMELIA RECLINATA (MICHX.)VENT. VAR. RECLINATA	MILK BUCKTHORN
JUGLANDACEAE	CARYA FLORIDANA SARG.	SCRUB HICKORY
EMPETRACEAE	CERATIOLA ERICOIDES MICHX.	ROSEMARY
EUPHORBIACEAE	CNIDOSCOLUS STIMULOSUS (MICHX.) ENGELM. & GRAY.	TREAD SOFTLY
COMMELINACEAE	COMMELINA ERECTA L.	DAYFLOWER
FABACEAE	CROTALARIA ROTUNDIFOLIA (WALT.) POIR.	RATTLEBOX
EUPHORBIACEAE	CROTON GLANDULOSUS L. VAR. GLANDULOSUS	CROTON
CYPERACEAE	CYPERUS GLOBULOSUS AUBL.	GALENGALE
FABACEAE	DESMODIUM STRICTUM (PURSH) DC	TICK TREFOIL
EBENACEAE	DIOSPYROS VIRGINIANA L.	PERSIMMON
ASTERACEAE	ELEPHANTOPUS ELATUS BERTOLONI	ELEPHANT'S FOOT
POACEAE	ERAGROSTIS CILIARIS (L) R. BR.	LOVE GRASS
POACEAE	ERAGROSTIS SPECTABILIS (PURSH) STEUD.	PURPLE LOVE GRA
ASTERACEAE	EUPATORIUM RECURVANS SMALL	EUPATORIUM
AMARANTHACEAE	FROELICHIA FLORIDANA (NUTT.) MOQ.	COTTONWEED
RUBIACEAE	GALIUM HISPIDULUM MICHX.	BEDSTRAW
CISTACEAE	HELIANTHEMUM CORYMBOSUM MICHX.	FROSTWEED
ASTERACEAE	HETEROTHECA GRAMINIFOLIA (MICHX)SHIN.VAR.GRAMINIFOLIA	SILK GRASS
ASTERACEAE	♦ HETEROTHECA GRAMINIFOLIA VAR. TRACYI (SMALL)R.W.LONG	GOLDEN ASTER
ASTERACEAE	HETEROTHECA HYSSOPIFOLIA R.W.LONG VAR. HYSSOPIFOLIA	GOLDEN ASTER
ASTERACEAE	HETEROTHECA MARIANA (L) SHINNER	HETEROTHECA
ASTERACEAE	HETEROTHECA NERVOSA (WILD.) SHINNERS	HETEROTHECA
AQUIFOLIACEAE	ILEX AMBIGUA (MICHX) CHAPM. VAR. AMBIGUA	ILEX
AQUIFOLIACEAE	ILEX VOMITORIA AIT.	YAUPON
POLEMONIACEAE	IPOMOPSIS RUBRA (L) WHERRY	STANDING CYPRES
CUPRESSACEAE	JUNIPERUS SILICICOLA (SMALL) BAILEY	SOUTH RED CEDER
ASTERACEAE	KUHNIA EUPATORIOIDES L.	FALSE BONESET
CISTACEAE	LECHEA PATULA LEGGETT	PINWEED
ASTERACEAE	LIATRIS TENUIFOLIA NUTT. VAR. TENUIFOLIA	BLAZING STAR
ASTERACEAE	♦ LIATRIS TENUIFOLIA VAR. LAEVIGATA (NUTT.) ROBINSON	BLAZING STAR
CHRYSOBALANACEAE	LICANIA MICHAUXII PRANCE	GOPHER APPLE
SCROPHULARIACEAE	LINARIA FLORIDANA CHAPM.	TOADFLAX
CAMPANULACEAE	LOBELIA PUBERULA MICHX.	LOBELIA
FABACEAE	LUPINUS DIFFUSUS NUTT.	LUPINE
ASTERACEAE	LYGODESMIA APHYLLA (NUTT.) DC.	ROSE RUSH
MYRICACEAE	MYRICA CERIFERA L. VAR. PUMILA MICHX.	DWARF WAX MYRTL
OLEACEAE	OSMANTHUS AMERICANUS (L) GRAY	WILD OLIVE
ASTERACEAE	PALAFOXIA INTEGRIFOLIA (NUTT.)T & G	PALAFOXIA
POACEAE	PANICUM GLABRIFOLIUM NASH.	PANIC GRASS
POACEAE	PANICUM MALACON NASH	PANIC GRASS
POACEAE	PANICUM PATENTIFOLIUM NASH.	PANIC GRASS
POACEAE	PANICUM PATULUM (SCRIB.& MERR.) HITCHC.	PANIC GRASS
POACEAE	PANICUM PORTORICENSE DESV. EX HAMILT.	PANIC GRASS

PLANTS ANTICIPATED TO BE FOUND IN THE SANDHILL COMMUNITY

FAMILY NM	SPECIES NM	COMMON NM
SCROPHULARIACEAE	PENSTEMON MULTIFLORUS CHAPM. EX BENTH.	BEARDTONGUE
FABACEAE	PHASEOLUS SINUATUS NUTT. EX T. & G.	PHASEOLUS
ASTERACEAE	PHOERANTHUS GRANDIFLORA (T. & G.) BLAKE	PHOERANTHUS
CAPPARACEAE	POLANISIA TENUIFOLIA T. & G.	POLANISIA
POLYGALACEAE	POLYGALA POLYGAMA WALT.	MILKWORT
POLYGONACEAE	POLYGONELLA GRACILIS (NUTTALL) MEISSNER	TALL POLYGONELL
POLYGONACEAE	POLYGONELLA POLYGAMA (VENT.) ENGELM. & GRAY	POLYGONELLA
PORTULACACEAE	PORTULACA PILOSA L.	PINK PURSLANE
FAGACEAE	QUERCUS CHAPMANII SARG.	SCRUB OAK
FAGACEAE	QUERCUS INCANA BARTRAM	BLUE-JACK OAK
FAGACEAE	QUERCUS MYRTIFOLIA WILLD.	MYRTLE OAK
FAGACEAE	QUERCUS VIRGINIANA MILL.VAR. MARITIMA (MICHX.)SARG.	SAND LIVE OAK
FABACEAE	RHYNCHOSIA DIFFORMIS (ELL.) DC	RHYNCHOSIA
FABACEAE	RHYNCHOSIA LEWTONII (VAIL) SMALL	RHYNCHOSIA
CYPERACEAE	RHYNCHOSPORA MEGALOCARPA GRAY	BEAK RUSH
ACANTHACEAE	RUELLIA CAROLINIENSIS SSP.CAROLINIENSIS VAR CAROLINI.	RUELLIA
LAMIACEAE	SATUREJA RIGIDA BATR.EX BENTH	PENNYROYAL
ASTERACEAE	SERICOCARPUS BIFOLIATUS (WALT.) PORTER	WHITE-TOP ASTER
SCROPHULARIACEAE	SEYMERIA PECTINATA (PURSH) KUNTZE	SEYMERIA
ASTERACEAE	SOLIDAGO CHAPMANII T. & G.	GOLDENROD
ASTERACEAE	SOLIDAGO MICROCEPHALA (GREEN) BUSH	GOLDENROD
ASTERACEAE	SOLIDAGO STRICTA AIT.	GOLDENROD
ASTERACEAE	SOLIDAGO TORTIFOLIA ELL.	GOLDENROD
CARYOPHYLLACEAE	STIPULICIDA SETACEA MICHX.	STIPULICIDA
LAMIACEAE	TRICHOSTEMA DICHOTOMUM L.	BLUE CURL
LAMIACEAE	TRICHOSTEMA SUFFRUTESCENS KEARNEY	BLUE CURLS
POACEAE	TRIPLASIS PURPUREA (WALT.)CHAPM.	SAND GRASS
ERICACEAE	VACCINIUM MYRSINITES LAM.	SHINY BLUEBERRY
AGAVACEAE	YUCCA FILAMENTOSA L. VAR. FILAMENTOSA	SPANISH BAYONET
RUTACEAE	ZANTHOXYLUM CLAVA-HERCULIS L.	HERCULES CLUB

THE NUMBER OF RECORDS PRINTED ON THIS REPORT IS 85

TABLE I-26.
PLANTS ANTICIPATED TO BE FOUND IN THE SWAMP COMMUNITY

FAMILY NM	SPECIES NM	COMMON NM
ACERACEAE	ACER NEGUNDO L.	BOX ELDER
ACERACEAE	ACER RUBRUM L. VAR. TRIDENS WOOD	SOUTH RED MAPLE
AMARANTHACEAE	ALTERNANTHERA PHILOXERIDES (MART.) GRISEB.	ALLIGATOR WEED
ANNONACEAE	ANNONA GLABRA L.	POND APPLE
ARACEAE	ARISAEMA TRIPHYLLUM (L) SCHOTT	JACK IN PULPIT
ASCLEPIADACEAE	ASCLEPIAS LANCEOLATA WALT.	MILKWEED
ASTERACEAE	ASTER CAROLINIANUS WALT.	ASTER
ASTERACEAE	ASTER ELLIOTTII T. & G.	ASTER
BIGNONIACEAE	BIGNONIA CAPREOLATA L.	CROSS VINE
URTICACEAE	BOEHMERIA CYLINDRICA (L.) SW. VAR. CYLINDRICA	BUTTON HEMP
URTICACEAE	BOEHMERIA CYLINDRICA (L.) SW. VAR. DRUMMONDIANA WEDD.	BUTTON HEMP
ASTERACEAE	CACALIA FLORIDANA A.GRAY	INDIAN PLANTAIN
VERBENACEAE	CALLICARPA AMERICANA L.	BEAUTY-BERRY
CANNACEAE	CANNA FLACCIDA SMALL	EVRGLD.HANDANA
CYPERACEAE	CAREX GIGANTEA RUDGE	SEDGE
CYPERACEAE	CAREX STIPATA MUHL. EX SCHKUHR.	CAREX
BETULACEAE	CARPINUS CAROLINIANA WALTER.	IRONWOOD
JUGLANDACEAE	CARYA AQUATICA (MICHX.F) NUTTALL	WATER HICKORY
JUGLANDACEAE	CARYA GLABRA (MILL.) SWEET	PIGNUT HICKORY
ULMACEAE	CELTIS LAEVIGATA WILLD.	HACKBERRY
APIACEAE	CENTELLA ASIATICA (L) URBAN	COINWART
RUBIACEAE	CEPHALANTHUS OCCIDENTALIS L.	BUTTONBUSH
APIACEAE	CICUTA MACULATA L.	WATER HEMLOCK
ARACEAE	COLOCASIA ESCULENTUM (L) SCHOTT	TARO
ASTERACEAE	COREOPSIS GLADIATA WALTER	TICKSEED
CORNACEAE	CORNUS FOEMINA MILL.	STIFF CORNEL
CONVOLVULACEAE	CUSCUTA COMPACTA JUSS.	COMPACT DODDER
ASCLEPIADACEAE	CYNANCHUM PALUSTRE (PURSH) HELLER	VINE MILKWEEDS
CYPERACEAE	CYPERUS ARTICULATUS L.	CYPERUS
CYPERACEAE	CYPERUS POLYSTACHYOS ROTTB. VAR.TEXENSIS (TORR.)FERN.	CYPERUS
CYPERACEAE	DICHROMENA LATIFOLIA BALDW.	DICHROMENA
ASPIDIACEAE	DRYOPTERIS LUDOVICIANA (KUNZ) SMALL	S SHIELD FERN
POACEAE	ECHINOCHLOA CRUSGALLI (L) BEAUVOIS	BARNYARD GRASS
ORCHIDACEAE	ENCYCLIA TAMPENSIS (LINDL.) SMALL	FLA.BUTTERFLY O
APIACEAE	ERYNGIUM BALDWINII SPRENG.	ERYNGOS
APIACEAE	ERYNGIUM YUCCIFOLIUM MICHX. VAR. SYNCHAETUM (GRAY)C&R	BUTTON SNAKEROO
ASTERACEAE	FLAVERIA X LATIFOLIA (J.R.JOHNSTON) RYDBERG	FLAVERIA
OLEACEAE	FRAXINUS TOMENTOSA MICHAUX F.	PUMPKIN ASH
LOGANIACEAE	GELSEMIUM SEMPERVIRENS (L) AIT.F.	YELLOW JESSAMIN
ORCHIDACEAE	HABENARIA ODONTOPETALA REICHENBACH F.	HABENARIA
ORCHIDACEAE	HABENARIA REPENS NUTT.	CREEPING ORCHID
ORCHIDACEAE	HARRISELLA PORRECTA (REICHENK F.) FAWC. & RENDLE	HARRISELLA
ASTERACEAE	HELENIUM VERNALE WALT.	SNEEZEWEED
APIACEAE	HYDROCOTYLE VERTICILLATA THUNBERG	WHORL.PENNYWORT
AMARYLLIDACEAE	HYMENOCALLIS CRASSIFOLIA HERBERT	SPIDER LILY
AMARYLLIDACEAE	HYMENOCALLIS PALMERI WATS.	SPIDER LILY
AQUIFOLIACEAE	ILEX CASSINE L.	DAHOON HOLLY
POLEMONIACEAE	IPOMOPSIS RUBRA (L) WHERRY	STANDING CYPRES
IRIDACEAE	IRIS HEXAGONA WALT. VAR. SAVANNARUM (SMALL) FOSTER	PRAIRIE IRIS
JUNCACEAE	JUNCUS POLYCEPHALUS MICHAUX	JUNCUS
ASTERACEAE	LACTUCA FLORIDANA (L) GAERTN.	WILD LETTUCE
POACEAE	LEERSIA VIRGINICA WILLD.	CUT GRASS
LEMNACEAE	LEMNA MINOR L.	DUCKWEED
POACEAE	LEPTOCHLOA FASCICULARIS (LAM.) GRAY	SPRANGLETOP
ERICACEAE	LEUCOTHOE POPULIFOLIA (LAM.) DIPPEL	LEUCOTHOE

PLANTS ANTICIPATED TO BE FOUND IN THE SWAMP COMMUNITY

FAMILY NM	SPECIES NM	COMMON NM
HAMAMELIDACEAE	LIQUIDAMBAR STYRACIFLUA L.	SWEET GUM
ONAGRACEAE	LUDWIGIA ALATA ELL.	LUDWIGIA
ONAGRACEAE	LUDWIGIA ARCUATA WALT.	LUDWIGIA
ONAGRACEAE	LUDWIGIA MICROCARPA MICHAUX	LUDWIGIA
LYCOPODIACEAE	LYCOPODIUM CAROLINIANUM L.	CLUB MOSS
LYTHRACEAE	LYTHRUM ALATUM PURSH VAR. LANCEOLATUM (ELL.) T. & G.	LOOSESTRIFF
MAGNOLIACEAE	MAGNOLIA GRANDIFLORA L.	BULL BAY
MAGNOLIACEAE	MAGNOLIA VIRGINIANA L.	SWEET BAY
ASCLEPIADACEAE	MATELEA SUBEROSA (L) SHINNERS	MATELEA
SCROPHULARIACEAE	MECARDONIA ACUMINATA (WALT.) SMALL	MECARDONIA
MYRTACEAE	MELALEUCA QUINQUENERVIA (CAV.) BLAKE	PUNK-TREE
CUCURBITACEAE	MELOTHRIA PENDULA L. VAR. CRASSIFOLIA (SMALL)COGN.	CREEPING CUCUMBER
CUCURBITACEAE	MELOTHRIA PENDULA L. VAR. PENDULA	CREEP. CUCUMBER
ASTERACEAE	MIKANIA BATATIFOLIA DC.	HEMP VINE
ASTERACEAE	MIKANIA SCANDENS (L) WILLD.	CLIMB. HEMPWEED
LOGANIACEAE	MITREOLA PETIOLATA (J.F.GMEL.) TORR.	MITERWORT
MORACEAE	MORUS RUBRA L.	RED MULBERRY
MYRICACEAE	MYRICA CERIFERA L. VAR. CERIFERA	WAX MYRTLE
DAVALLIACEAE	NEPHROLEPIS EXALTATA (L) SCHOTT	BOSTON FERN
POACEAE	OPLISMENUS SETARIUS (LAM.) ROEM. & SCHULT.	OPLISMENUS
OSMUNDACEAE	OSMUNDA CINNAMOMEA L.	CINNAMON FERN
OSMUNDACEAE	OSMUNDA REGALIS L. VAR. SPECTABILIS (WILLD.) GRAY	ROYAL FERN
POACEAE	PANICUM CILIATUM ELL.	PANIC GRASS
POACEAE	PANICUM COMMUTATUM SCHULT.	PANIC GRASS
POACEAE	PANICUM JOORII VASEY	PANIC GRASS
POACEAE	PANICUM TENERUM BEYR.	PANIC GRASS
POACEAE	PANICUM WRIGHTIANUM SCHRIBNER	PANIC GRASS
VITACEAE	PARTHENOCISSUS QUINQUEFOLIA (L) PLANCHON	VIRGINIA CREEPE
ARACEAE	PELTANDRA VIRGINICA (L) SCHOTT & ENDL.	PELTANDRA
LAURACEAE	PERSEA BORBONIA (L) SPRENG. VAR. BORBONIA	RED BAY
LAURACEAE	PERSEA PALUSTRIS (RAF.) SARG.	SWAMP BAY
POLYPODIACEAE	PHLEBODIUM AUREUM (L) SM.	SERPENT FERN
LORANTHACEAE	PHORADENDRON SEROTINUM VAR. MACROTOMUM M.C.JOHNSTON	MISTLETOE
POACEAE	PHRAGMITES AUSTRALIS (CAV.)TRIN. EX STEUD	REED
ASTERACEAE	PLUCHEA FOETIDA (L) DC.	MARSH FLEABANE
POLYGONACEAE	POLYGONUM HIRSUTUM WALT.	SMARTWEED
POLYGONACEAE	POLYGONUM HYDROPIPEROIDES MICHX.VAR.OPELOUSANUM STONE	KNOTWEED
POLYGONACEAE	POLYGONUM HYDROPIPERPODES MICHX.VAR.HYDROPIPEROIDES	SMARTWEED
POLYGONACEAE	POLYGONUM PUNCTATUM ELL.	WATER SMARTWEED
POLYGONACEAE	POLYGONUM SETACEUM BALDW.EX ELL.	SMARTWEED
POLYPODIACEAE	POLYPODIUM POLYPODIOIDES (L) WATT.	RESSURECT. FERN
ORCHIDACEAE	PONTHIEVA RACEMOSA (WALT.) MOHR	SHADOW WITCH
HALORAGACEAE	PROSERPINACA PECTINATA LAM.	MERMAID WEED
APIACEAE	PTILIMNIUM CAPILLACEUM (MICHX.) RAE	PTILIMNIUM
FAGACEAE	QUERCUS LAURIFOLIA MICHX.	LAUREL OAK
CYPERACEAE	RHYNCHOSPORA CADUCA ELL.	BEAK RUSH
CYPERACEAE	RHYNCHOSPORA CILIARIS (MICHX.) MOHR.	BEAK RUSH
CYPERACEAE	RHYNCHOSPORA MICROCARPA BALDW.EX GRAY	BEAK RUSH
CYPERACEAE	RHYNCHOSPORA MILIACEA (LAM.) GRAY	BEAK RUSH
CYPERACEAE	RHYNCHOSPORA ODORATA C.WRIGHT EX GRISEB.	BEAK RUSH
POLYGONACEAE	RUMEX PULCHER L.	WATER DOCK
POLYGONACEAE	RUMEX VERTICILLATUS L.	WATER DOCK
ARECACEAE	SABAL PALMETTO (WALT.) LODD. EX SCHULTES	CABBAGE PALM
GENTIANACEAE	SABATIA CAMPANULATA (L) TORR.	MARSH PINK
ALISMATACEAE	SAGITTARIA LANCIFOLIA L.	ARROWHEAD

PLANTS ANTICIPATED TO BE FOUND IN THE SWAMP COMMUNITY

FAMILY NM	SPECIES NM	COMMON NM
SALICACEAE	SALIX CAROLINIANA MICHX.	SWAMP WILLOW
CAPRIFOLIACEAE	SAMBUCUS SIMPSONII REHDER	S. ELDERBERRY
CYPERACEAE	SCIRPUS AMERICANUS PERSOON	BULRUSH
CYPERACEAE	SCIRPUS VALIDUS VAHL	BULRUSH
CYPERACEAE	SCLERIA PAUCIFLORA MUHL.EX WILLD.	NUT RUSH
ASTERACEAE	SENECIO GLABELLUS POIR.	BUTTERWEED
SMILACACEAE	SMILAX LAURIFOLIA L.	BAMBOO VINE
TAXODIACEAE	TAXODIUM ASCENDENS BROGN.	POND CYPRESS
MARANTACEAE	THALIA GENICULATA L.	ARROWROOT
BROMELIACEAE	TILLANDSIA RECURVATA L.	BALL MOSS
BROMELIACEAE	TILLANDSIA SIMULATA SMALL	TILLANDSIA
BROMELIACEAE	TILLANDSIA USNEOIDES L.	SPANISH MOSS
BROMELIACEAE	TILLANDSIA UTRICULATA L.	TILLANDSIA
ANACARDIACEAE	TOXICODENDRON RADICANS (L) KUNTZE SSP. RADICANS	POISON IVY
TYPHACEAE	TYPHA DOMINGENSIS PERS.	SOUTH CATTAIL
TYPHACEAE	TYPHA LATIFOLIA L.	COMMON CATTAIL
ULMACEAE	ULMUS AMERICANA L.	AMERICAN ELM
ASTERACEAE	VERNONIA GIGANTEA (WALT) TREL.	IRONWEED
CAPRIFOLIACEAE	VIBURNUM OBOVATUM WALT.	BLACK HAW
BLECHNACEAE	WOODWARDIA AREOLATA (L) MOORE	NETTED CHAIN FN
BLECHNACEAE	WOODWARDIA VIRGINICA (L) SM.	CHAIN FERN
XYRIDACEAE	XYRIS JUPICAI RICHARD	YELLOW-EYED GRA

THE NUMBER OF RECORDS PRINTED ON THIS REPORT IS 132

Table I-27. Diversity index of different Merritt's Island plant communities.

Community Type	Brillouin Diversity Index	Number of Species
Coastal: coastal flatwoods	1.967	16
Coastal: coastal dune, total	3.324	32
shrubless flatwoods	1.537	12
transition	2.529	16
sea oats	2.487	16
Flatwoods: pineless flatwood	3.317	23
Hammock: mesic to hydric	3.908	49
Marsh: Spartina marsh, total	3.857	43
type 1, mixed	4.012	36
type 2, low spartina	2.894	14
type 3, tall spartina	2.428	10
type 4, sawgrass	2.857	14
Marsh: palm savanna	3.274	25
Marsh: palm-oak-wax myrtle	3.670	29
Ruderal: Australian pine	1.200	6
Scrub: scrubby flatwoods	3.357	21

FIGURE I-1; The approximate locations of the plant study areas.

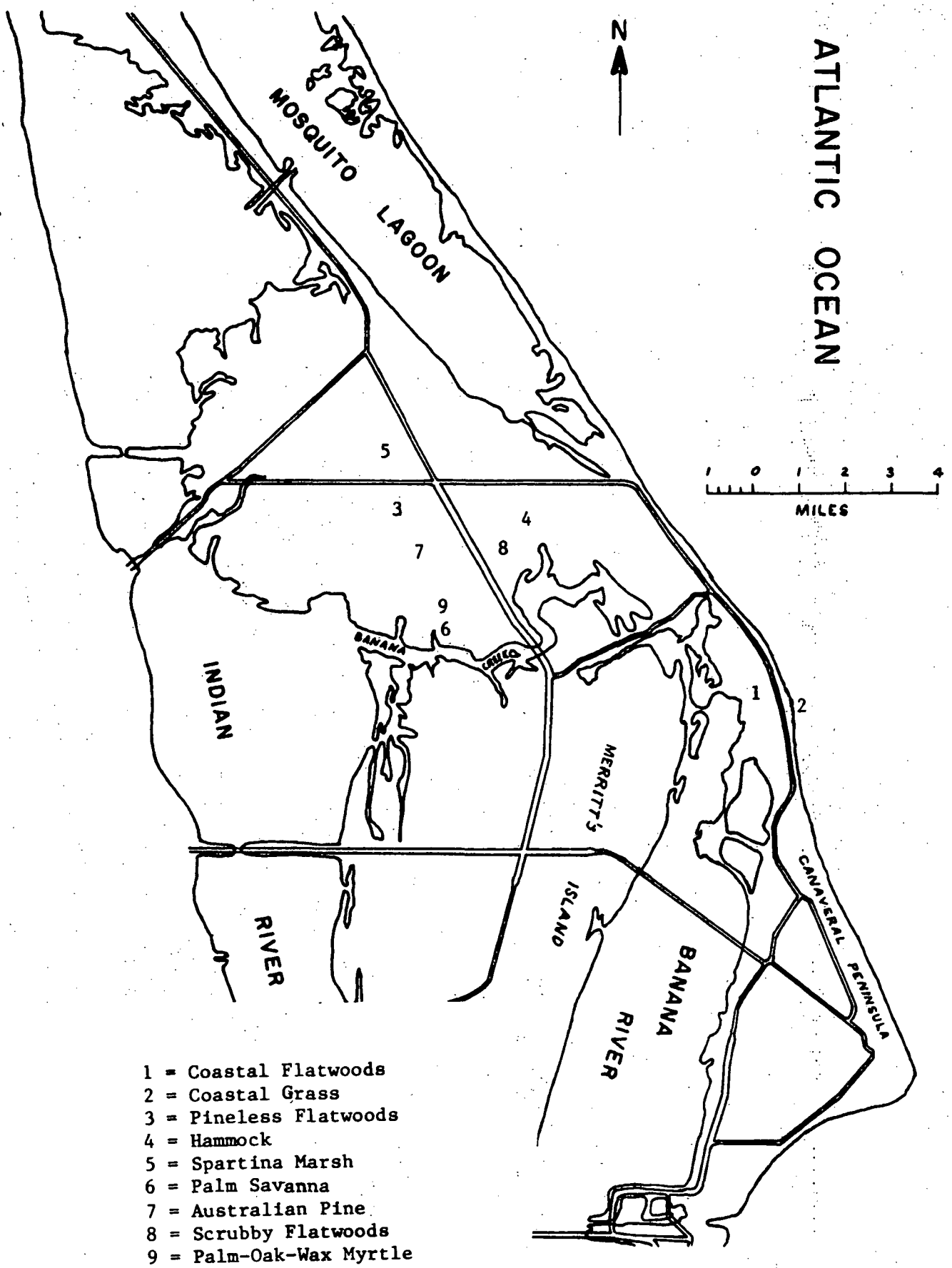

FIGURE I-2:

DEPTH RANGE OF VEGETATION TYPES IN A SPARTINA MARSH

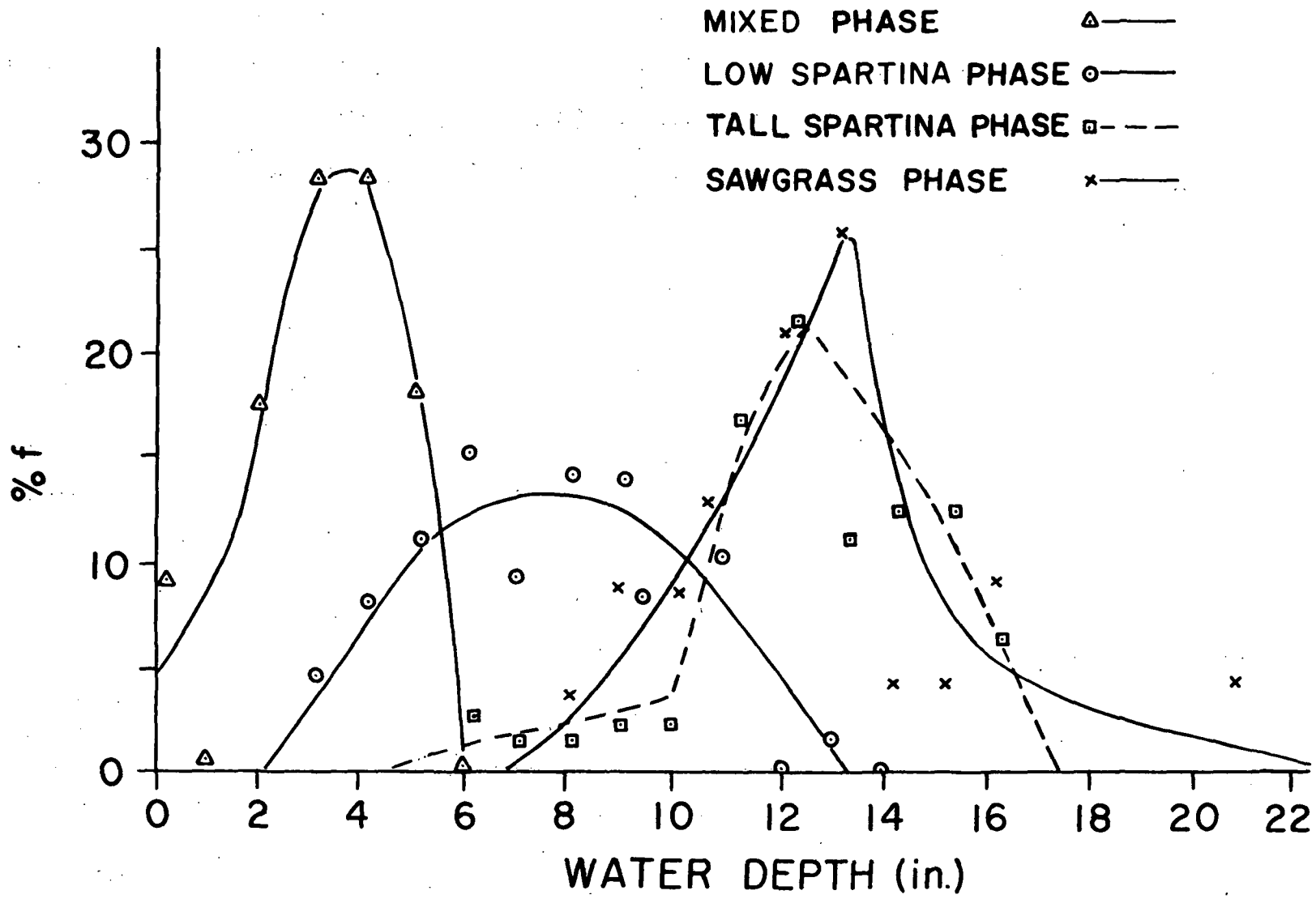

Figure I-3: A map showing the distribution of the various plant communities on the central portion of Merritt's Island.

PLANT COMMUNITY OF MERRITT ISLAND
I. AREAS DOMINATED BY GRASS
A. XERIC AREAS
1. FRESH
A. RUDERAL GRASS
B. HYDRIC AREAS
1. FRESH
A. SPARTINA MARSH
B. GRASS SWALES
2. SALINE
A. SPARTINA SALT MARSH
B. DISTICHLIS MARSH
II. AREAS DOMINATED BY FLATWOODS TO HIGH SHRUB
A. XERIC AREAS
1. FRESH
A. SCRUBBY FLATWOODS
B. PINE FLATWOODS
2. SALINE
A. OAK COSTAL FLATWOODS
B. DIKE COMMUNITIES
B. MESIC AREAS
1. FRESH
A. POND MARGIN
2. SALINE
A. SALT POND MARGIN
III. AREAS DOMINATED BY HIGH SHRUBS TO TREES
A. XERIC AREAS
1. FRESH
A. PINE FLATWOODS
B. MESIC AREAS
1. FRESH
A. PALM - OAK - WAX MYRTLE
B. PLANTED AREAS
1. CITRUS
2. AUSTRALIAN PINE
3. FOUNDATIONS
C. OAK HAMMOCK
D. PALM HAMMOCK
C. HYDRIC AREAS
1. FRESH
A. HYDRIC HAMMOCK
B. POND PINE ASSOCIATION
C. WILLOW ASSOCIATION
D. MAPLE ASSOCIATION
2. SALINE
A. PALM - GRASS SAVANNA
B. BLACK MANGROVE ASSOCIATION
C. WHITE MANGROVE ASSOCIATION
IV. PONDS DOMINATED BY FLOATING AND SUBMERGED VEGETATION
STANDING WATER

APPENDIX I-1

A BRIEF SUMMARY OF THE VEGETATION OF THE CANAVERAL NATIONAL SEASHORE

BY

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The vegetation of the Canaveral National Seashore park is unique in several ways and any steps taken to preserve the integrity of the plant associations present should be undertaken immediately as these communities, particularly the dune vegetation, are sensitive to mechanical alteration and do not achieve their natural state readily after perturbation. This area deserves special consideration because, firstly, it is one of the few areas on the east coast of Central Florida spared from former and present development pressures. Secondly, it is the northernmost area in the United States with vegetational associations containing primarily tropical and sub-tropical species. Although often common along tropical coasts in other countries, many of the species present reach their northernmost limit in the Park.

The park contains three distinct vegetational formations. The most conspicuous is the coastal dune vegetation, occupying the narrow area of the dune affronting the Atlantic Ocean. Just behind the dune is a poorly defined (in most areas of the park) coastal strand vegetation. West of the coastal strand vegetation to the shore of Mosquito Lagoon is a well-developed mangrove community.

The coastal dune vegetation occupies the high dune contiguous with the beach of the Atlantic. This type of vegetation is common on the east coast of Florida and parts of the Panhandle where high-energy wave action is characteristic. The physiognomy of the vegetation is quite similar wherever it is found, being characterized by wind-sculptured shrubs often forming large clones alternating with open areas inhabited by numerous heraceous species. The differences in the various dune communities arises in the species composition, which is

generally a function of latitude, primarily, and the ameliorating effects of geologic formations and large bodies of water. Generally, St. Augustine represents the location on the east coast where a significant change in the species growing in the dune vegetation occurs; namely, from a temperate aspect to a vegetation characterized by a high number of tropical species. This transformation becomes most conspicuous on the long barrier island beginning at Ponce de Leon Inlet, bulging into the False Cape and Cape Canaveral and tapering again, extending to the St. Lucie Inlet (a distance of about 140 miles). These species survive this far north (of what is usually considered a tropical area) due to the very low frequency or absence of frost over long periods of time; a phenomenon resulting from the moderating effects of the Atlantic Ocean on the east and an extensive lagoonal system (composed of the Indian and Banana "Rivers" and Mosquito Lagoon) to the west.

In the Park, the dune vegetation inhabits dunes 3-4 meters in height. The plant association is a mosaic of cloning shrubs alternating with patches of sand harboring a variety of salt-tolerant herb species. Conspicuous shrubs include saw palmetto (Serenoa repens), sea-grape (Coccoloba uvifera), scaevola (Scaevola plumieri), gray nicker (Caesalpinia crista), twinberry (Myrcianthes fragrans), yucca (Yucca aloifolia), myrsine (Mrysine guianensis), sea-daisy (Borrichia frutescens) lantana (Lantana involucrata), coral-bean (Erythrina herbacea) and less commonly, coco-plum (Chrysobalanus icaco) and sea lavender (Tournefortia gnaphalodes). The herbs include: sea oats (Uniola paniculata), railroad vine (Ipomoea pes-caprae), morning glory (Ipomoea stolonifera), bay bean (Canavalia rosea), sea rocket (Cakile fusiformis), sand atriplex

(Atriplex arenaria), two spurges (Chamaesyce bombensis and C. mesembryanthemifolia), croton (Croton punctatus), cyperus (Cyperus planifolius), euphorbia (Euphorbia trichotoma), sunflower (Helianthus debilis), seaside heliotrope (Heliotropium curassavicum), penneywort (Hydrocotyle bonariensis), spider lily (Hymenocallis latifolia), seaside evening primrose (Oenothera humifusa), prickly pear cacti (Opuntia stricta var. dillenii and O. compressa var. austrina), beach grass (Panicum amarum), sea purslane (Sesuvium portulacastrum), phyllanthus (Phyllanthus abnormis), two ground cherries (Physalis pubescens and P. viscosa ssp. maritima), saltwort (Salsola kali), vervain (Verbena maritima), dropseed (Sporobolus domingensis), slender cordgrass (Spartina patens), rattlebox (Crotalaria pumila), standing cypress (gilia rubra), butterfly pea (Centrosema virginianum) and beach ragweed (Ambrosia hispida).

Just behind the dune vegetation is the remnant of the strand vegetation, the best remaining vestiges located in the vicinity of Playalinda Beach. This association was probably more extensive having largely been destroyed with the construction of the beach road. This formation is essentially a single layer of shrubs 2-3 meters in height. Herbs are uncommon being represented primarily by vines, particularly moon vine (Ipomoea tuba) and the parasitic love vine (Cassytha filiformis). Characteristic shrub species include: myrsine (Myrsine guianensis), twinberry (Myrcianthes fragrans), saw palmetto (Serenoa repens), sea-grape (Coccoloba uvifera), coco-plum (Chrysobalanus icaco) red bay (Persea borbonia), wax myrtle (Myrica cerifera) and white stopper (Eugenia axillaris). Less conspicuous are snowberry (Chiococca alba), live oak (Quercus virginiana), and hercules club (Zanthoxylum clava-herculis).

Beyond the strand vegetation and extending to mosquito lagoon is the mangrove vegetation. This association is characteristically two layered with a well-developed, closed canopy of mangrove trees 4-8 meters tall and a loosely structured shrub layer generally less than 2 meters in height. An herbaceous layer, within the mangroves proper, is essentially non-existent. The most conspicuous species are the three trees: black mangrove (Avicennia germinans), white mangrove (Laguncularia racemosa) and buttonwood (Conocarpus erecta). In several locations large stands of dead mangrove are apparent and virtually devoid of vegetation. This is due to the flooding of the mangrove areas when the area was diked for mosquito control. Common shrubby species include: christmas berry (Lycium carolinianum), sea daisy (Borrichia frutescens), groundsel (Baccharis halimifolia var. angustior), gray nicker (Caesalpinia crista) and marsh elder (Iva frutescens). Less commonly encountered may be the naturalizing cassia (Cassia bicapsularis), the uncommon necklace pod (Sophora tomentosa) and dalbergia (Dalbergia ecastophyllum). The herbs generally occupy the fringes of the mangroves and along the edge of the lagoon, occasionally being found within the mangroves. Common ones include the conspicuous leather fern (Acrostichum aureum), batis (Batis maritima), cyperus (Cyperus ligularis), glasswort (Salicornia bigelovii), samphire (Philoxerus vermicularis), saltwort (Salicornia virginica), sea purslane (Sesuvium portulacastrum), sea blite (Suaeda linearis), cordgrass (Spartina bakeri), distichlis (Distichlis spicata), paspalum (Paspalum vaginatum) and dropseed (Sporobolus virginicus).

In disturbed areas of the Park, particularly along the beach road, several weedy species are conspicuous. These include camphor weed (Heterotheca subaxillaris), beggar-tick (Bidens pilosa), finger grass (Chloris petraca), pepper grass (Lepidium virginicum) common ragweed (Ambrosia artemisiifolia) broom sedge (Andropogon virginicus), shrub verbena (Lantana camara) and sandspurs (Cenchrus incertus and C. longispinus), In addition, sisal hemp and false sisal (Agave sisalana and A. decipiens) may become naturalized in disturbed portions of the dune vegetation. Noxious exotics as Casuarina equisetifolia and Florida holly (Schinus terebinthefolius),are not common in the Park area, although Florida holly is in the mangrove vegetation. All efforts should be made to exclude these species in any "improvements" planned for any area of the park. The role Schinus plays in the displacement of natural vegetation and the adverse effects of planting Casuarina on beaches is well documented in South Florida.

Of special note is the presence of two species in the area considered rare or endangered by the Florida Committee on Rare and Endangered plant species. Tournefortia graphalodes (Sea Lavender) is considered endangered and Acrostichum aureum (leather fern) is considered rare.

SECTION II.

FLORAL REFERENCE COLLECTION

Introduction:

The major accomplishment of the Merritt's Island botanical study was to collect, identify, preserve, and arrange for reference, specimens of all plants growing on the island. In addition to listing those species present on the island, extensive investigations were made to ascertain if the species which were not found during this study, did, at one time grow there.

Area of Concern:

The plant collections were made over a period spanning from June 1972 to February 1976. The primary area collected was bounded on the south by Banana Creek and Haulover Canal on the north. On some occasions, the sprit of land connecting the northernmost end of the island to the mainland was surveyed, and excursions to the southern point of the Cape (Sebastion Inlet) were also taken (see Fig. II-1). The investigations of the southernmost areas were not particularly fruitful due to the urban conditions and disturbance of most natural areas.

Environmental description of the area:

The primary area of concern, north Merritt's Island, is characterized as a very low area; approximately 75% of the island is between 0 to 5 feet above sea level, 20% is between 5 to 10 feet, and 5% is 10 to 14 feet. The highest point on the island is 14 feet above sea level although portions of the coastal strand are over 20 feet in height. Weather data,

provided by the U.S. government weather station located at Titusville, was collected for a period covering from 1967 through 1975. Although the station is only about 3 miles west of the edge of the island, the data can only provide a hint of what is occurring on the island. The proximity of the ocean provides temperature buffering, while the various plant communities can further modify the observed temperature. For example, due to the closed canopy, hammocks would be several degrees warmer in the winter; this increase in temperature is probably enough to spare the hammock from frost during all but the most severe conditions. Further, these areas would be considerably cooler in the summer due to evaporational cooling. Rainfall data from Titusville is likewise only indicative of island conditions because of the highly localized thundershowers which occur during summer months.

A review of the temperature data shows that the average temperature ranged from a low of 60.6 degrees in February to a high of 81.4 degrees in July and August (see Table II-1). The area is often free from frost for an entire year; further when frost does occur, it has been mild. The minimum temperature for the year ranged from a low of 24° in 1970 to a low of 34 in 1972. The average low for this period of time was 29.1°. The time between first and last frost of winter was as short as zero days (1971, 1975) and as long as 104 days. High temperatures were likewise not extreme, with yearly maximums ranging from 95° in 1975 and 102° in 1967; the average maximum temperature was 98.3 (see Table II-11.

Rainfall recorded at Titusville showed a 9 year average of 54.1 inches, ranging from 45.1 inches in 1975 to 71.7 inches in 1969. The typical seasonal variation is: a minimum rainfall in January (1.7); a second

minimum in April, (1.3"); then a maximum in June (8.5") and July (9.6"), (see Table II-2). The normal pattern of almost daily thundershowers, in addition to contributing to a patchy pattern of rainfall, also causes frequent fires in the dryer areas of the island.

During the last 10 years, there was no direct impact of hurricanes on the Merritt's Island area with the possible exception of Dolly during August 9-10, 1968. There is no pronounced evidence of hurricane destruction visible on the island.

The soils of the area are quite varied; a recent publication describes in detail all soil forms present on the island and need not be repeated here (Huckle, et al, 1974).

In general, this area is characterized by extensive impounded marshes ringing the southern and western sides, by flatwoods and scrub communities located in the central regions, and coastal communities on the eastern areas. The outermost perimeter of the island and portions of the lagoon, are ringed with mangrove communities; scattered across the island are several hammocks, swamp associations and totally aquatic communities. Further, since the island was homesteaded prior to governmental purchase of the area, ruderal areas of many different types existing in various stages of abandonment. Thus, although this portion of the island represents only 66 square miles of land, it contains a wealth of plant communities and associations. Further, this region serves as both the southern range limit of many temporate plant species as well as the northernmost range of many tropical species.

For example, of the species observed on Merritt's Island, 135 were not found in South Florida, while 202 were unable to exist in North Florida. Thus, from the inception of the study the numbers of species expected to be found on the island was quite high.

Methods:

The island was extensively surveyed by countless visits to virtually every area that was at least partially accessible by foot. Trips were made throughout the entire year to insure observing species with ephemoral characteristics. All specimens were collected with the approval of the Fish and Wildlife Service which provided permits for this study. Collection of specimens was usually limited to plants in flower since the floral characteristics are essential in species identification. As few plants as necessary to demonstrate morphology variations were collected. Collection involved taking the intact plant including roots if it was relatively small; with large trees or shrubs, representive branches with and without flowers were cut. Rare or endangered species were not collected in their entirety and were, in most cases, left undisturbed.

The cut plants were stored in plastic bags and kept moist with saturated paper towels. Field notes on the species, its point of collection, and observations on the plants environment were made. Upon return to the field station, the specimen was carefully arranged between the pages of a newspaper so the leaves were flat and all aspects of the plant were observable. The collection information and a tentative species identification were transferred to the computer data sheet or, in earlier collections, directly to the newspaper. The specimen and

data were then placed between blotting paper, which was placed between open corrugated cardboard which acted as ventilators. This sandwich was added to stacks of other specimens and the entire pile was bound in a plant press. To accelerate drying and prevent fungal spoilage of the specimens, the press was placed in a 40 to 60° c oven for several days.

After drying, the specimens were identified to the level of variety. This task was quite difficult since there is no floristic survey of the central Florida area. Thus, it was necessary to use a variety of reference texts; the two books most frequently used were Long and Lakela (1971) to identify the more tropical species, and Radford, Ahles and Bell (1968) to identify temperate species. In addition, Gray's Manual (Fernald 1970), Small's Guides to Southeastern Ferns (1964) and wild flowers (1972), Morton (1974), Menninger (1962), Correll and Correll (1972), McCurrack (1960), Luer (1972), Hitchcock (1950), Green and Blomquist (1953), Exotica (Graf, 1974) and Rickett (1966) were all consulted at various times. In addition, numerous visits to the herbaria at University of South Florida and Gainesville were made to check the identification of questionable specimens. Several specimens were mailed to world authorities to verify identification.

While the information concerning the specimen and species were being keypunched and entered into the computer, the specimens were mounted on 11½ x 16½ Stanford type herbarium paper (Carpenter/Offutt Paper Co., San Francisco) using Archers adhesive (Carolina Biological Supply). The plastic resin was dispensed from a squeeze bottle in strips at several points across the specimen; lead weights were put on the plant to hold it in place. The computer printed label was then affixed to

the lower right corner of the sheet. When the glue was dry, the specimen was firmly attached to the sheet, yet could be examined with greater ease than when the glass plate method was used.

The final organization of the herbarium involved preparing folders for each species; the plant name was written in 1 inch block letters on the outside, and a computer label containing general information about the species was affixed above it. All specimens of each species were filed in the appropriate folder so the species variability was clearly visible when different specimens within the folder were compared. The folders were arranged in three dedicated herbarium cases alphabetically according to the plant's family.

Results:

The herbarium is now complete and is currently assisting members of the Canaveral National Seashore to identify plants growing along the coastal strand. The herbarium will continue to be available to any persons or groups which require its services.

A complete listing of all plants which were collected from, or observed growing on Merritt's Island and the Canaveral peninsular region is listed in Table II-3. Those plants designated with a double asterisk (**) are plants which, although originally planted, are spreading to larger areas; plants designated with a single asterisk (*) were planted and have not spread. This list includes a total of 1,011 species representing 151 families.

This collection represents the only comprehensive collection made in this area. Although the noted Dr. John R. Small apparently collected

on Merritt's Island near the turn of the century, no listing of plants specifically from the area was produced; further, his specimens were not available for our reference. A second study was performed in the 1950's apparently by Dr. George P. Cooley. A listing of plants which he collected or observed appeared to indicate that about 30 species have dissappeared from the island in 20 years. However, intensive research attempting to locate the original specimens led to the conclusion that apparently all of these missing species had been misidentified or were renamed; apparently all of these species are still occurring on the island.

During investigations of other herbaria, several specimens were located which had been collected from Merritt's Island but were not found during all of our investigations (see Table II-4). It is possible that two of these species (Agalinis maritima and Ipomoea acuminata), still grow on Merritt's Island but were overlooked by our study. However, it is unlikely that the other four plants exist now on the island since these species are relatively conspicuous and would be difficult to miss. From checking the original location of these species, it appears that they were probably destroyed during the "development" of the southern end of the island.

It is interesting to compare the predicted distribution of orchids with what was actually observed. Table II-5 lists all species of orchids, which according to the rough distribution maps provided in Luer (1972), could be expected to be found on the island. Note that many species show the Merritt's Island area is either their northern or southern distribution limit. Of the 33 species which could be expected,

only 13 were actually collected or observed in this study. However, there is no evidence that any of these species were ever collected on the island by Luer; thus, it is probable that the missing species do not tolerate the harsher coastal environment and were never present on Merritt's Island.

One investigation worthy of discussion concerns an extensive floristic survey performed on Turtle Mound by Dr. Eliane M. Norman (1976). Her area of study is located on the coastal strand less than 15 miles north of Haulover Canal. Although her study was limited to the vegetation growing on a single indian shell mound, (330 feet by 180 feet, or slightly larger than 1 acre), she found 108 species, representing 56 different families. When her species list is compared to the flora of Merritt Island, there are many apparent differences. However, when differences in nomenclature are accounted for, only the 5 species in Table II-5 appear on Dr. Norman's list but are missing from ours. Further, when it is realized that the species designated by an asterisk are very similar to species on our list, and that these species are often confused, the only remaining discrepancies are Ipomoea acuminata (which was collected on the island by other investigators prior to this study) and Portulaca phaeosperma.

Two final notes concerning the plant collection: Merritt's Island supports 35 species which are endemic to the State of Florida (Table II-7). Further, the island has growing on it 2 plants which are recognized as being rare and 3 species which are on the endangered list (Table II-8). Also listed are those species which are protected by Florida law.

Table II-9 lists those rare, endangered or protected species by the particular community types in which the species could be anticipated.

To assist the reader in locating particular species that were collected on the island, the next three tables list all the plant species arranged alphabetically according to genus names (Table II-10), according to an alphabetical listing of families (Table II-11) and by an alphabetical listing of the common names (Table II-12). All species designated by a plus symbol have had either their name or authorities abbreviated in some manner. Consultation of Table II-3 will provide the complete taxonomic listing.

Table II-1. The average temperature recorded at the Titusville weather station. (degrees F)

YR/MO	J	F	M	A	M	J	Ju	A	S	O	N	D	$\bar{X}$	High	Low	FROST Last	FROST First	Days of Potentia. Frost
1975	64.8	67.0	66.0	70.7	77.2	79.9	80.7	81.2	80.4	75.4	66.7	59.5	72.5m	95	31	-	12/19	0
1974	70.6	63.3	71.3	71.1	77.6	79.1	79.5	80.4	81.5	72.4m	66.4	60.0	72.77	95	31	2/26	-	76
1973	62.1	58.5	70.8	69.7	76.7	81.2	81.8	81.4	80.7	75.0	71.0m	61.5	72.5m	98	30	1/30	12/12	30
1972	68.2	61.5	67.6	72.4	74.4	80.3	81.9	81.4	79.7	75.4	68.9	66.0	73.2	98	34	-	-	0
1971	61.4	63.2	63.9	70.1	76.7	79.8	81.4	81.4	80.4	76.8	67.8	69.7	72.7	99	27	3/9	-	104
1970	56.6	58.6	66.5	73.9	76.2	79.6	81.5	82.3	81.0	75.9	62.8	63.3	71.5	98	24	2/4	11/24	35Est
1969	60.9	57.3	60.7	73.1	75.2	81.6	83.3	80.9	79.4	76.4	64.0	57.6	70.9	101	30	2/5	-	41
1968	60.8	55.4	62.6	74.1	77.2	79.2	81.3	82.4	79.2	74.6	63.2	59.0	70.8	99	26	3/2	12/16	81Est
1967	-	60.8	68.6	73.8	77.3	79.5	80.9	80.9	-	-	-	66.7	-	102	29	2/26	-	
9-Yr. Ave.	*63.18	60.62	66.44	72.1	76.5	80.02	81.37	81.37	*80.29	*75.24	*66.35	62.59	*72.11	98.3	29.1			

*Data for 1967 not included.

Table II-2. The average rainfall recorded at the Titusville station. (inches)

Yr.	J	F	M	A	M	J	Ju	A	S	O	N	D	Yearly Total
1975	0.74	0.82	2.20	3.11	6.83	10.27	6.54	1.93	6.53	4.40	1.02	0.70	45.09
1974	0.39	0.81	2.50	0.54	0.85	9.12	9.72	8.85	8.57	3.57	1.20	2.18	48.3
1973	3.24	1.19	2.60	1.90	3.57	6.24	8.41	7.90	7.31	5.59	1.06	2.68	51.69
1972	2.06	3.88	5.80	1.46	7.14	4.42	5.69	9.46	2.26	4.12	6.56	1.82	54.67
1971	0.43	3.84	2.92	1.60	2.71	5.02	8.95	8.73	2.59	5.67	2.94	2.59	47.99
1970	4.35	3.75	4.38	0.96	2.37	6.14	15.53	6.55	4.65	3.59	0.37	1.26	53.90
1969	2.89	3.47	4.69	0.87	6.69	3.09	9.74	8.14	10.96	14.56	1.15	5.47	71.72
1968	0.41	3.40	1.99	1.16	2.95	20.75	7.76	5.74	4.77	11.42	3.46	0.56	64.37
1967	1.17	4.73	0.42	0.21	1.15	11.84	14.14	9.21	2.23	1.02	0.0	2.84	48.96
9 Yr. Ave.	1.74	2.88	3.09	1.31	3.80	8.54	9.61	7.39	5.54	5.99	3.95	2.23	54.1

TABLE II-3
PLANTS OF MERRITT'S ISLAND, INCLUDING CANAVERAL

FAMILY NM		SPECIES NM	COMMON NM
PSILOTACEAE		PSILOTUM NUDUM (L) BEAUV.	WHISK FERN
LYCOPODIACEAE		LYCOPODIUM ALOPECUROIDES L.	FOXTAIL CLUBMOS
LYCOPODIACEAE		LYCOPODIUM APPRESSUM (CHAPM.) LLOYD & UNDERW.	S.HOG CLUBMOSS
LYCOPODIACEAE		LYCOPODIUM CAROLINIANUM L.	CLUB MOSS
SELAGINELLACEAE		SELAGINELLA ARENICOLA UNDERW.	SPIKE MOSS
OPHIOGLOSSACEAE		OPHIOGLOSSUM PETIOLATUM HOOKER	STALKED ADDER-T
OSMUNDACEAE		OSMUNDA CINNAMOMEA L.	CINNAMON FERN
OSMUNDACEAE		OSMUNDA REGALIS L. VAR. SPECTABILIS (WILLD.) GRAY	ROYAL FERN
VITTARIACEAE		VITTARIA LINEATA (L) SM.	SHOESTRING FERN
POLYPODIACEAE		CAMPYLONEURUM PHYLLITIDIS (L.) PRESL	STRAP FERN
POLYPODIACEAE		PHLEBODIUM AUREUM (L) SM.	SERPENT FERN
POLYPODIACEAE		POLYPODIUM PLUMULA HUMB & BONPL. EX WILLD.	POLYPODY FERN
POLYPODIACEAE		POLYPODIUM POLYPODIOIDES (L) WATT.	RESSURECT. FERN
DAVALLIACEAE	*	NEPHROLEPIS HISERRATA VAR. FURCANS HORT.	BOSTON FERN
DAVALLIACEAE		NEPHROLEPIS CORDIFOLIA (L) PRESL	BOSTON FERN
DAVALLIACEAE		NEPHROLEPIS EXALTATA (L) SCHOTT	BOSTON FERN
PTERIDACEAE		ACROSTICHUM AUREUM L.	LEATHER FERN
PTERIDACEAE		ACROSTICHUM DANAEAEFOLIUM LANGSD. & FISCH.	LEATHER FERN
PTERIDACEAE		PTERIDIUM AQUILINUM (L)KUHN VAR. CAUDATUM (L)SADEBECK	BRACKEN FERN
BLECHNACEAE		BLECHNUM SERRULATUM RICHARD	BLECHNUM FERN
BLECHNACEAE		WOODWARDIA AREOLATA (L) MOORE	NETTED CHAIN FN
BLECHNACEAE		WOODWARDIA VIRGINICA (L) SM.	CHAIN FERN
ASPLENIACEAE		ASPLENIUM PLATYNEURON (L.) OAKES	SPLEENWORT
ASPIDIACEAE		ORYOPTERIS LUDOVICIANA (KUNZ) SMALL	S SHIELD FERN
ASPIDIACEAE		THELYPTERIS INTERRUPTA (WILLD.) INATSAKI	THELYPTERIS
ASPIDIACEAE		THELYPTERIS NORMALIS (C.CHR.) MOXLEY	THELYPTERIS FER
ASPIDIACEAE		THELYPTERIS PALUSTRIS SCHOTT VAR. HALEANA FERN	MARSH FERN
ASPIDIACEAE		THELYPTERIS QUADRANGULARIS (FEE)SCHEL.VAR.VERSICOLOR (R.ST.JOHN)A.R.SMITH	THELYPTERIS
SALVINACEAE		AZOLLA CAROLINIANA WILLD.	MOSQUITO FERN
SALVINACEAE		SALVINIA ROTUNDIFOLIA WILLD.	WATER FERN
PINACEAE		PINUS CLAUSA (ENGELM.) SARG.	SAND PINE
PINACEAE		PINUS ELLIOTTII ENGELM. VAR. DENSA LITTLE & DORMAN	SLASH PINE
PINACEAE	*	PINUS ELLIOTTII ENGELM. VAR. ELLIOTTII	SLASH PINE
PINACEAE		PINUS PALUSTRIS MILL.	LONG-LEAF PINE
PINACEAE		PINUS SEROTINA MICHAUX	POND PINE
TAXODIACEAE	*	TAXODIUM ASCENDENS BROGN.	POND CYPRESS
CUPRESSACEAE		JUNIPERUS SILICICOLA (SMALL) BAILEY	SOUTH RED CEDER
PODOCARPACEAE	*	PODOCARPUS MACROPHYLLUS VAR. MAKI SIEB	SHRUBBY YEW
PODOCARPACEAE	*	PODOCARPUS NAGI MAKINO	PODOCARPUS
TYPHACEAE		TYPHA ANGUSTIFOLIA L.	NARROW-LF CATTL
TYPHACEAE		TYPHA DOMINGENSIS PERS.	SOUTH CATTAIL
TYPHACEAE		TYPHA LATIFOLIA L.	COMMON CATTAIL
RUPPIACEAE		RUPPIA MARITIMA L.	DITCH GRASS
NAJADACEAE		NAJAS GUADALUPENSIS (SPRENG.)MAGNUS VAR.FLORIDANA R.R.HAYNES & WENTZ	NAIAD
NAJADACEAE		NAJAS MARINA L.	NAIAD,PONDWEED
NAJADACEAE		NAJAS WRIGHTIANA A.BR.	NAIAD,PONDWEED
CYMODOCEACEAE		DIPLANTHERA WRIGHTII (ASCHER) ASCHER	DIPLANTHERA
CYMODOCEACEAE		SYRINGODIUM FILIFORMIS KUETZ	MANATEE GRASS
ALISMATACEAE		SAGITTARIA LANCIFOLIA L.	ARROWHEAD
ALISMATACEAE		SAGITTARIA SUBULATA (L) BUCH.	ARROWHEAD
HYDROCHARITACEAE		ELODEA NUTTALLII (PLANCHON) ST.JOHN	WATER-WEED
HYDROCHARITACEAE		HALOPHILA BAILLONIS ASCHERS	SEA GRASS
HYDROCHARITACEAE		HALOPHILA ENGELMANNII ASCHERS	SEA GRASS
HYDROCHARITACEAE		LIMNORIUM SPONGIA (BOSC) STEUDEL	FROG'S-BIT
HYDROCHARITACEAE		THALASSIA TESTUDINUM KOENIG & SIMS	TURTLE GRASS

FAMILY NM		SPECIES NM	COMMON NM
POACEAE		AMPHICARPUM MUHLENBERGIANUM (SHULTES)HITCHC.	BLUE MAIDENCANE
POACEAE		ANDROPOGON BRACHYSTACHYS CHAPM.	BEARD GRASS
POACEAE		ANDROPOGON CABANISII HACK.	BEARD GRASS
POACEAE		ANDROPOGON CAPILLIPES NASH	BEARD GRASS
POACEAE		ANDROPOGON ELLIOTTII CHAPMAN	BEARD GRASS
POACEAE		ANDROPOGON GLOMERATUS (WALT.)BSP	BEARD GRASS
POACEAE		ANDROPOGON LONGIBARBIS HACK.	BEARD GRASS
POACEAE		ANDROPOGON PERANGUSTATUS NASH	BEARD GRASS
POACEAE		ANDROPOGON TERNARIUS MICHX.	BEARD GRASS
POACEAE		ANDROPOGON VIRGINICUS L.	BROOM SEDGE
POACEAE		ARISTIDA PATULA CHAPM. EX NASH	3-AWN GRASS
POACEAE		ARISTIDA SPICIFORMIS ELL.	THREE AWN GRASS
POACEAE		ARISTIDA STRICTA MICHAUX	THREE AWN GRASS
POACEAE		ARISTIDA TENUISPICA HITCHC.	THREE AWN GRASS
POACEAE		ARISTIDA VIRGATA TRINIUS	THREE AWN GRASS
POACEAE		ARUNDINARIA TECTA (WALT.) MUHL.	SWITCH CANE
POACEAE	*	ARUNDO DONAX L.	GIANT REED
POACEAE		AXONOPUS AFFINIS CHASE	AXONOPUS
POACEAE	*	BAMBUSA MULTIPLEX RAEUSCH	BAMBOO
POACEAE	*	BAMBUSA VULGARIS SCHRAD.	BAMBOO
POACEAE		CALAMOVILFA CURTISSII (VASEY)SCHIRN.	CALAMOVILFA
POACEAE		CENCHRUS ECHINATUS L.	BURGRASS
POACEAE		CENCHRUS INCERTUS M.A.CURTIS	SAND SPUR
POACEAE		CENCHRUS LONGISPINUS (HACK.) FERN.	SAND SPUR
POACEAE		CHASMANTHIUM SESSILIFLORUM (POIR.) YATES	CHASMANTHIUM
POACEAE		CHLORIS GLAUCA (CHAPM.) WOOD	FINGER GRASS
POACEAE		CHLORIS PETRAEA SW.	FINGER GRASS
POACEAE	*	CORTADERIA SELLOANA (SCHULTES)ASCHERSON & GRAEBNER	PAMPAS GRASS
POACEAE		CYNODON DACTYLON PERS.	BERMUDA GRASS
POACEAE		DACTYLOCTENIUM AEGYPTIUM (L) BEAUVOIS	CROWFOOT GRASS
POACEAE		DIGITARIA ADSCENDENS (H.B.K.) HENR.	DIGITARIA
POACEAE		DIGITARIA DIVERSIFLORA SW.	CRABGRASS
POACEAE		DIGITARIA SANGUINALIS (L) SCOPOLI	CRAB GRASS
POACEAE		DIGITARIA VILLOSA (WALT.)PERS.	DIGITARIA
POACEAE		DISTICHLIS SPICATA (L) GREENE	SALT GRASS
POACEAE		ECHINOCHLOA COLONUM (L) LINK	JUNGLE-RICE
POACEAE		ECHINOCHLOA CRUSGALLI (L) BEAUVOIS	BARNYARD GRASS
POACEAE		ECHINOCHLOA WALTERI (PURSH) HELLER	BARNYARD GRASS
POACEAE		ELEUSINE INDICA (L) GAERTN.	YARD GRASS
POACEAE		ERAGROSTIS ACUTA HITCHC.	LOVEGRASS
POACEAE		ERAGROSTIS CILIARIS (L) R. BR.	LOVE GRASS
POACEAE		ERAGROSTIS ELLIOTTII WATS	LOVE GRASS
POACEAE		ERAGROSTIS REFRACTA (MUHL.)SCRIBNER	LOVE GRASS
POACEAE		ERAGROSTIS SPECTABILIS (PURSH) STEUD.	PURPLE LOVE GRA
POACEAE	*	EREMOCHLOA OPHIUROIDES HACK.	CENTIPEDE GRASS
POACEAE		ERIANTHUS GIGANTEUS (WALT.) MUHL.	SUGARCANE PLUME
POACEAE		ERIOCHLOA MICHAUXII (ROEM. & SCHULT.)HITCHC.	CUP GRASS
POACEAE		FESTUCA ELATOIR L.	FESCUE
POACEAE		HETEROPOGON MELANOCARPUS (ELL.)BENTHAM	TANGLEHEAD
POACEAE	*	IMPERATA CYLINDRICA (L.) BEAUV.	SATINTAIL
POACEAE		LEERSIA HEXANDRA SW.	RICE CUT-GRASS
POACEAE		LEERSIA VIRGINICA WILLD.	CUT GRASS
POACEAE		LEPTOCHLOA FASCICULARIS (LAM.) GRAY	SPRANGLETOP
POACEAE		MANISURIS RUGOSA (NUTT.)KUNTZE	JOINT GRASS
POACEAE		MONANTHOCLOE LITTORALIS ENGELM.	KEY GRASS

PLANTS OF MERRITT'S ISLAND, INCLUDING CANAVERAL

FAMILY NM	SPECIES NM	COMMON NM
POACEAE	MUHLENBERGIA CAPILLARIS (LAM.)TRIN.VAR.CAPILLARIS	MUHLY
POACEAE	MUHLENBERGIA CAPILLARIS (LAM.)TRIN.VAR.FILIPIS (CUN.) CHAPM. EX BE.	MUHLY
POACEAE	OPLISMENUS SETARIUS (LAM.) ROEM. & SCHULT.	OPLISMENUS
POACEAE	PANICUM AGROSTOIDES SPRENG.VAR. CONDENSUM (NASH)FERN.	PANICUM
POACEAE	PANICUM ALBOMARGINATUM NASH.	PANIC GRASS
POACEAE	PANICUM AMARUM ELL.	BEACH GRASS
POACEAE	PANICUM ANCEPS MICHAUX. VAR. ANCEPS	PANICUM
POACEAE	PANICUM BARTOWENSE SCRIBN. & MERRILL	PANIC GRASS
POACEAE	PANICUM BREVE HITCH. & CHASE	PANIC GRASS
POACEAE	PANICUM CAERULESCENS HACK. EX. HITCHC.	PANIC GRASS
POACEAE	PANICUM CHAMAELONCHE TRINIUS	PANIC GRASS
POACEAE	PANICUM CILIATUM ELL.	PANIC GRASS
POACEAE	PANICUM COMMUTATUM SCHULT.	PANIC GRASS
POACEAE	PANICUM DICHOTOMIFLORUM MICHX.	PANIC GRASS
POACEAE	PANICUM ENSIFOLIUM BALDW. EX ELL.	PANIC GRASS
POACEAE	PANICUM EQUILATERALE SCRIBN.	PANIC GRASS
POACEAE	PANICUM FASCICULATUM SW.	PANIC GRASS
POACEAE	PANICUM GLABRIFOLIUM NASH.	PANIC GRASS
POACEAE	PANICUM HEMITOMON SCHULTES	MAIDENCANE
POACEAE	PANICUM HIANS ELL.	PANICUM
POACEAE	PANICUM HUACHUCAE ASHE	PANIC GRASS
POACEAE	PANICUM JOORII VASEY	PANIC GRASS
POACEAE	PANICUM LANCEARIUM TRIN.	PANIC GRASS
POACEAE	PANICUM LANUGINOSUM ELL.	PANICUM
POACEAE	PANICUM MALACON NASH	PANIC GRASS
POACEAE	PANICUM MAXIMUM JACQ.	GUINEA GRASS
POACEAE	PANICUM NITIDUM LAM.	PANIC GRASS
POACEAE	PANICUM PATENTIFOLIUM NASH.	PANIC GRASS
POACEAE	PANICUM PATULUM (SCRIB.& MERR.) HITCHC.	PANIC GRASS
POACEAE	PANICUM POLYCAULON NASH	PANIC GRASS
POACEAE	PANICUM PORTORICENSE DESV. EX HAMILT.	PANIC GRASS
POACEAE	PANICUM PURPURASCENS RADDI	PARA GRASS
POACEAE	PANICUM REPENS L.	PANIC GRASS
POACEAE	PANICUM RHIZOMATUM HITCHC. & CHASE	PANIC GRASS
POACEAE	PANICUM ROANOKENSE ASHE	PANIC GRASS
POACEAE	PANICUM TENERUM BEYR.	PANIC GRASS
POACEAE	PANICUM TRIFOLIUM NASH.	PANIC GRASS
POACEAE	PANICUM VIRGATUM L.	SWITCH GRASS
POACEAE	PANICUM WEBBERIANUM NASH	PANIC GRASS
POACEAE	PANICUM WRIGHTIANUM SCHRIBNER	PANIC GRASS
POACEAE	PANICUM XALAPENSE HBK	PANIC GRASS
POACEAE	PASPALUM BIFIDUM (BERTOLONI)NASH	PASPALUM
POACEAE	PASPALUM CONJUGATUM BERGIUS	PASPALUM
POACEAE	PASPALUM DISTICHUM L.	PASPALUM
POACEAE	PASPALUM FLORIDANUM MICHAUX	PASPALUM
POACEAE	PASPALUM GIGANTEUM BALDW. EX VASEY	PASPALUM
POACEAE	PASPALUM LAEVE MICHAUX	PASPALUM
POACEAE	PASPALUM LANGEI (FOURN.) NASH	PASPALUM
POACEAE	PASPALUM NOTATUM FLUEGGE VAR.SAURAE PARODI	BAHIA GRASS
POACEAE	PASPALUM PLICATULUM MICHX.	PASPALUM
POACEAE	PASPALUM PRAECOX WALTER VAR.CURTISIANUM (STEUD.)VASEY	PASPALUM
POACEAE	PASPALUM SETACEUM MICHX.	PASPALUM
POACEAE	PASPALUM URVILLEI STEUD.	VASEY GRASS
POACEAE	PASPALUM VAGINATUM SW.	PASPALUM
POACEAE	PENNISETUM PURPUREUM SCHUM.	NAPIER

PLANTS OF MERRITT'S ISLAND, INCLUDING CANAVERAL

FAMILY NM		SPECIES NM	COMMON NM
POACEAE		PHRAGMITES AUSTRALIS (CAV.)TRIN. EX STEUD	REED
POACEAE		POLYPOGON MONSPELIENSIS (L) DESF.	RABBITFOOT GRAS
POACEAE		RHYNCHELYTRUM REPENS (WILLD.) C.E.HUBBARD	NATAL GRASS
POACEAE		SACCIOLEPSIS STRIATA (L) NASH	SACCIOLEPSIS
POACEAE		SCHIZACHYRIUM LITTORALE NICKNELL	SCHIZACHYRIUM
POACEAE		SCHIZACHYRIUM SCOPARIUM (MICHX.)NASH	LITTLE BLUESTEM
POACEAE		SCHIZACHYRIUM STOLONIFERUM NASH	SCHIZACHYRIUM
POACEAE		SETARIA CORRUGATA (ELL.) SCHULTES	FOXTAIL GRASS
POACEAE		SETARIA GENICULATA (LAM.) BEAUV.	FOXTAIL GRASS
POACEAE		SETARIA GLAUCA (L.) BEAUV.	FOXTAIL GRASS
POACEAE		SETARIA MACROSPERMA (SCRIB. & MERRILL)SCHUM.	FOXTAIL GRASS
POACEAE		SETARIA MAGNA GRISEB.	FOXTAIL GRASS
POACEAE		SORGHASTRUM ELLIOTTII (MOHR) NASH	INDIAN GRASS
POACEAE	*	SORGHUM HALEPENSE (L.)PERS.	JOHNSON GRASS
POACEAE	*	SORGHUM VULGARE PERSOON	BROOM CORN
POACEAE		SPARTINA ALTERNIFLORA LOISL.	SMOOTH CORDGRAS
POACEAE		SPARTINA BAKERI MERRILL	CORDGRASS
POACEAE		SPARTINA PATENS (AIT.) MUHL.	SLENDER CORDGRS
POACEAE		SPHENOPHOLIS FILIFORMIS (CHAPM.)SCRIBNER	WEDGE GRASS
POACEAE		SPHENOPHOLIS OBTUSATA (MICHX.) SCRIBN.	WEDGE GRASS
POACEAE		SPOROBOLUS DOMINGENSIS (TRIN.)KUNTH	DROPSEED
POACEAE		SPOROBOLUS INDICUS (L)R.BROWN	DROPSEED
POACEAE		SPOROBOLUS POIRETII (ROEM. & SCHULTES) HITCH.	DROPSEED
POACEAE		SPOROBOLUS VIRGINICUS (L.)KUNTH	DROPSEED
POACEAE		STENOTAPHRUM SECUNDATUM (WALT.) KUNTZE	ST.AUGUSTINE GS
POACEAE		TRIDENS CHAPMANII (SMALL) CHASE	PURPLE TOP
POACEAE		TRIDENS FLAVUS (L.)HITCHCOCK	TALL REDTOP
POACEAE		TRIPLASIS PURPUREA (WALT.)CHAPM.	SAND GRASS
POACEAE		TRIPSACUM DACTYLOIDES L.	EAST.GAMA GRASS
POACEAE		UNIOLA PANICULATA L.	SEA OATS
POACEAE	*	ZEA MAYS L.	CORN
POACEAE	*	ZOYSIA TENUIFOLIA WILLD. EX TRIN.	MASCARENE GRASS
CYPERACEAE		BULBOSTYLIS BARBATA (BOTTBOELL) CLARKE	BULBOSTYLIS
CYPERACEAE		BULBOSTYLIS CILIATIFOLIA (ELL.) FERNALD	BULBOSTYLIS
CYPERACEAE		CAREX ALATA TORR.	SEDGE
CYPERACEAE		CAREX ARENARIA L.	CAREX
CYPERACEAE		CAREX GIGANTEA RUDGE	SEDGE
CYPERACEAE		CAREX STIPATA MUHL. EX SCHKUHR.	CAREX
CYPERACEAE		CLADIUM JAMAICENSIS CRANTZ	SAW GRASS
CYPERACEAE		CYPERUS ARTICULATUS L.	CYPERUS
CYPERACEAE		CYPERUS BREVIFOLIUS (ROTTB.) HASSK.	CYPERUS
CYPERACEAE		CYPERUS COMPRESSUS L.	CYPERUS
CYPERACEAE		CYPERUS DISTINCTUS STEUD.	CYPERUS
CYPERACEAE		CYPERUS ESCULENTUS L.	NUT GRASS
CYPERACEAE		CYPERUS FLAVESCENS L.	GALINGALE
CYPERACEAE		CYPERUS GLOBULOSUS AUBL.	GALENGALE
CYPERACEAE		CYPERUS HASPAN L.	CYPERUS
CYPERACEAE		CYPERUS LIGULARIS L.	CYPERUS
CYPERACEAE		CYPERUS NASHII BRITT.	CYPERUS
CYPERACEAE		CYPERUS ODORATUS L.	GALINGALE
CYPERACEAE		CYPERUS PLANIFOLIUS RICHARD	CYPERUS
CYPERACEAE		CYPERUS POLYSTACHYOS ROTTB. VAR.TEXENSIS (TORR.)FERN.	CYPERUS
CYPERACEAE		CYPERUS RETRORSUS CHAPM. VAR. DEERINGIANUS (B&S) FERN. & GRIS.	CYPERUS
CYPERACEAE		CYPERUS RETRORSUS CHAPM. VAR. RETORSUS	CYPERUS
CYPERACEAE		CYPERUS STRIGOSUS L.	GALINGALE

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FAMILY NM	SPECIES NM	COMMON NM
CYPERACEAE	CYPERUS SURINAMENSIS ROTTB.	SEDGE
CYPERACEAE	CYPERUS TETRAGONUS ELL.	GALINGALE
CYPERACEAE	DICHROMENA COLORATA (L) HITCHC.	DICHROMENA
CYPERACEAE	DICHROMENA FLORIDENSIS BRITT.	DICHROMENA
CYPERACEAE	DICHROMENA LATIFOLIA BALDW.	DICHROMENA
CYPERACEAE	ELEOCHARIS ALBIDA TORREY	SPIKE RUSH
CYPERACEAE	ELEOCHARIS ATROPURPUREA (RETZ.) KUNTH	CLUB RUSH
CYPERACEAE	ELEOCHARIS BALDWINII (TORR.) CHAPM.	CLUB RUSH
CYPERACEAE	ELEOCHARIS CELLULOSA TORREY	SPIKE RUSH
CYPERACEAE	ELEOCHARIS GENICULATA (L.) R. & S.	SPIKE RUSH
CYPERACEAE	ELEOCHARIS MONTEVIDENSIS KUNTH	SPIKE RUSH
CYPERACEAE	ELEOCHARIS PARVULA (R. & S.) LINK	SPIKE RUSH
CYPERACEAE	FIMBRISTYLIS CAROLIANA (LAM.) FERN.	FIMBRISTYLIS
CYPERACEAE	FIMBRISTYLIS CASTANEA (MICHX.) VAHL	FIMBRISTYLIS
CYPERACEAE	FIMBRISTYLIS DICHOTOMA (L) VAHL	FIMBRISTYLIS
CYPERACEAE	FIMBRISTYLIS SPATHACEA ROTH	FIMBRISTYLIS
CYPERACEAE	FUIRENA SCIRPOIDEA MICHX.	UMBRELLA GRASS
CYPERACEAE	FUIRENA SQUARROSA MICHX.	UMBRELLA GRASS
CYPERACEAE	RHYNCHOSPORA CADUCA ELL.	BEAK RUSH
CYPERACEAE	RHYNCHOSPORA CILIARIS (MICHX.) MOHR.	BEAK RUSH
CYPERACEAE	RHYNCHOSPORA DEBILIS GALE	BEAK RUSH
CYPERACEAE	RHYNCHOSPORA DIVERGENS CHAPM.	BEAK RUSH
CYPERACEAE	RHYNCHOSPORA FASCICULARIS (MICHX.) VAHL	BEAKRUSH
CYPERACEAE	RHYNCHOSPORA FILIFOLIA GRAY	BEAK RUSH
CYPERACEAE	RHYNCHOSPORA GLOBULARIS (CHAP.)SMALL VAR. GLOBULARIS	BEAK-RUSH
CYPERACEAE	RHYNCHOSPORA GLOBULARIS (CHAP.)SMALL VAR. PINETORUM (SMALL)GALE	BEAK-RUSH
CYPERACEAE	RHYNCHOSPORA INTERMIXTA C. WRIGHT	BEAK RUSH
CYPERACEAE	RHYNCHOSPORA INUNDATA (OAKES) FERN.	BEAK RUSH
CYPERACEAE	RHYNCHOSPORA MEGALOCARPA GRAY	BEAK RUSH
CYPERACEAE	RHYNCHOSPORA MICROCARPA BALDW.EX GRAY	BEAK RUSH
CYPERACEAE	RHYNCHOSPORA MILIACEA (LAM.) GRAY	BEAK RUSH
CYPERACEAE	RHYNCHOSPORA ODORATA C.WRIGHT EX GRISEB.	BEAK RUSH
CYPERACEAE	RHYNCHOSPORA PLUMOSA ELL.	BEAK RUSH
CYPERACEAE	RHYNCHOSPORA WRIGHTIANA BOECKLER	BEAK RUSH
CYPERACEAE	SCIRPUS AMERICANUS PERSOON	BULRUSH
CYPERACEAE	SCIRPUS ROBUSTUS PURSH	BULRUSH
CYPERACEAE	SCIRPUS VALIDUS VAHL	BULRUSH
CYPERACEAE	SCLERIA OLIGANTHA MICHX.	NUT RUSH
CYPERACEAE	SCLERIA PAUCIFLORA MUHL.EX WILLD.	NUT RUSH
CYPERACEAE	SCLERIA RETICULARIS MICHAUX.	NUT RUSH
CYPERACEAE	SCLERIA TRIGLOMERATA MICHX.	NUT RUSH
ARECACEAE	* ARECASTRUM ROMANZOFFIANUM BECC.	QUEEN PALM
ARECACEAE	COCOS NUCIFERA L.	COCONUT PALM
ARECACEAE	* PHOENIX CANARIENSIS HORT.	CANARY ISL DATE
ARECACEAE	* PHOENIX DACTYLIFERA L.	DATE PALM
ARECACEAE	SABAL PALMETTO (WALT.) LODD. EX SCHULTES	CABBAGE PALM
ARECACEAE	SERENOA REPENS (BARTR.) SMALL	SAW PALMETTO
ARACEAE	ARISAEMA DRACONTIUM (L) SCHOTT	GREEN DRAGON
ARACEAE	ARISAEMA TRIPHYLLUM (L) SCHOTT	JACK IN PULPIT
ARACEAE	* COLOCASIA ESCULENTUM (L) SCHOTT	TARO
ARACEAE	PELTANDRA VIRGINICA (L) SCHOTT & ENDL.	PELTANDRA
ARACEAE	* PHOENIX SYLVESTRIS	WILD DATE PALM
ARACEAE	PISTIA STRATIOTES L.	WATER BONNETS
ARACEAE	* SYNGONIUM PODOPHYLLUM SCHOTT	SYNGONIUM
LEMNACEAE	LEMNA MINOR L.	DUCKWEED

PLANTS OF MERRITT'S ISLAND, INCLUDING CANAVERAL

FAMILY NM		SPECIES NM	COMMON NM
LEMNACEAE		LEMNA PERPUSILLA TORR.	DUCKWEED
LEMNACEAE		SPIRODELA POLYRHIZA (L) SCHLEIDEN	WATER FLAXSEED
LEMNACEAE		WOLFIELLA FLORIDANA (J.D. SMITH)THOMPSON	WOLFFIELLA
XYRIDACEAE		XYRIS BREVIFOLIA MICHAUX.	YELLOW-EYED GRA
XYRIDACEAE		XYRIS CAROLINIANA WALT.	YELLOWEYED GRAS
XYRIDACEAE		XYRIS ELLIOTTII CHAPM.	YELLOW-EYEDGRAS
XYRIDACEAE		XYRIS FIMBRIATA ELL.	YELLOWEYED GRAS
XYRIDACEAE		XYRIS JUPICAI RICHARD	YELLOW-EYED GRA
XYRIDACEAE		XYRIS SMALLIANA NASH	YELLOW-EYEDGRAS
ERIOCAULACEAE		ERIOCAULON COMPRESSUM LAM.	HAT PINS
ERIOCAULACEAE		LACHNOCAULON ANCEPS (WALTER) MORONG	BOG BUTTONS
ERIOCAULACEAE		LACHNOCAULON MINUS (CHAPM.) SMALL	BOG BUTTONS
ERIOCAULACEAE		SYNGONANTHUS FLAVIDULUS (MICHX.)RUHLAND	BANTAM BUTTON
BROMELIACEAE		TILLANDSIA RECURVATA L.	BALL MOSS
BROMELIACEAE		TILLANDSIA SIMULATA SMALL	TILLANDSIA
BROMELIACEAE		TILLANDSIA USNEOIDES L.	SPANISH MOSS
BROMELIACEAE		TILLANDSIA UTRICULATA L.	TILLANDSIA
COMMELINACEAE		CALLISIA CORDIFOLIA (SW.) ANDERSON & WOODSON	CALLISIA
COMMELINACEAE		COMMELINA DIFFUSA BURM.F.	DAYFLOWER
COMMELINACEAE		COMMELINA ERECTA L.	DAYFLOWER
COMMELINACEAE		MURDANNIA NUDIFLORA (L) BRENAN	MURDANNIA
COMMELINACEAE	*	SETCREASEA PURPUREA BOOM	PURPLE QUEEN
COMMELINACEAE		TRADESCANTIA OHIENSIS RAF.	TRADESCANTIA
COMMELINACEAE	*	ZEBRINA PENDULA SCHNIZL	ZEBRINA
PONTEDERIACEAE		EICHHORNIA CRASSIPES (MART.) SOLMS	WATER HYACINTH
PONTEDERIACEAE		PONTEDERIA CORDATA L. VAR LANCIFOLIA (MUHL.)TORREY	PICKERELWEED
PONTEDERIACEAE		PONTEDERIA CORDATA L. VAR. CORDATA	PICKERELWEED
JUNCACEAE		JUNCUS ACUMINATUS MICHAUX	JUNCUS
JUNCACEAE		JUNCUS BIFLORUS MICHX.	RUSH
JUNCACEAE		JUNCUS DICHOTOMUS ELL.	JUNCUS
JUNCACEAE		JUNCUS MARGINATUS ROSTK.	JUNCUS
JUNCACEAE		JUNCUS MEGACEPHALUS M.A.CURTIS	RUSH
JUNCACEAE		JUNCUS POLYCEPHALUS MICHAUX	JUNCUS
JUNCACEAE		JUNCUS ROEMERIANUS SCHEELE	BLACK RUSH
JUNCACEAE		JUNCUS SCIRPOIDES LAM.	RUSH
JUNCACEAE		JUNCUS TRIGONOCARPUS STEUD.	RUSH
LILIACEAE		ALLIUM CUTHBERTII SMALL	ALLIUM
LILIACEAE	*	ASPARAGUS PLUMOSUS BAKER	ASPARAGUS FERN
SMILACACEAE		SMILAX AURICULATA WALT.	GREENBRIER
SMILACACEAE		SMILAX BONA-NOX L.	GREENBRIER
SMILACACEAE		SMILAX LAURIFOLIA L.	BAMBOO VINE
AGAVACEAE	*	AGAVE AMERICANA L.	CENTURY PLANT
AGAVACEAE	*	AGAVE ANGUSTIFOLIA HAW.	CENTURY PLANT
AGAVACEAE	*	AGAVE DECIPIENS BAKER	FALSE SISAL
AGAVACEAE	*	AGAVE SISALANA PERRINE	SISAL HEMP
AGAVACEAE	*	SANSEVIERIA AURANTIANA	SNAKE PLANT
AGAVACEAE	*	SANSEVIERIA GUINEENSIS (L) BRITTON	SNAKE PLANT
AGAVACEAE		YUCCA ALOIFOLIA L.	SPANISH BAYONET
AGAVACEAE		YUCCA FILAMENTOSA L. VAR. FILAMENTOSA	SPANISH BAYONET
HAEMODORACEAE		LACHNANTHES CAROLINIANA (LAM.) DANDY	RED ROOT
AMARYLLIDACEAE		ALETRIS LUTEA SMALL	COLIC ROOT
AMARYLLIDACEAE	*	CRINUM AMERICANUM L.	STRING LILY
AMARYLLIDACEAE		CRINUM BULBISPERMUM(BURMAN)MILNE-REDHEAD & SCHWEICKT.	STRING LILY
AMARYLLIDACEAE		HYMENOCALLIS CRASSIFOLIA HERBERT	SPIDER LILY
AMARYLLIDACEAE		HYMENOCALLIS LATIFOLIA (MILL.) ROEM.	SPIDER LILY

FAMILY NM		SPECIES NM	COMMON NM
AMARYLLIDACEAE		HYMENOCALLIS PALMERI WATS.	SPIDER LILY
AMARYLLIDACEAE		HYPOXIS JUNCEA L.	YELLOW STAR GRA
AMARYLLIDACEAE	*	LILIUM LONGIFLORUM VAR. EXIMIUM BAKER	EASTER LILY
DIOSCOREACEAE	*	DIOSCOREA BULBIFERA L.	AIR YAM
IRIDACEAE	*	GLADIOLUS X GANDOVENSIS VAN HOUTTE	GLADIOLUS
IRIDACEAE		IRIS HEXAGONA WALT. VAR. SAVANNARUM (SMALL) FOSTER	PRAIRIE IRIS
IRIDACEAE		SISYRINCHIUM ARENICOLA BICKNELL	BLUE-EYED GRASS
IRIDACEAE		SISYRINCHIUM ATLANTICUM BICKNELL	BLUE-EYED GRASS
MUSACEAE	*	MUSA SAPIENTUM L.	BANANA
ZINGIBERACEAE	*	ALPINIA OFFICINARUM HANCE	SHELL GINGER
ZINGIBERACEAE	*	ALPINIA ZERUMBET (PERS.)BURTT & SMITH	SHELL GINGER
CANNACEAE		CANNA FLACCIDA SMALL	EVRGLD.BANDANA
CANNACEAE	*	CANNA X GENERALIS BAILEY	CANNA
MARANTACEAE		THALIA GENICULATA L.	ARROWROOT
ORCHIDACEAE		CALOPOGON PULCHELLUS (SALISB.) R.BROWN VAR. SIMPSONII	GRASS PINK
ORCHIDACEAE		ENCYCLIA TAMPENSIS (LINDL.) SMALL	FLA.BUTTERFLY O
ORCHIDACEAE		EULOPHIA ALTA (L) FAWC. & RENDLE	WILD COCO
ORCHIDACEAE		EULOPHIA ECHISTATA (FERN.) AMES	EULOPHIA
ORCHIDACEAE		HABENARIA ODONTOPETALA REICHENBACH F.	HABENARIA
ORCHIDACEAE		HABENARIA REPENS NUTT.	CREEPING ORCHID
ORCHIDACEAE		HARRISELLA PORRECTA (REICHENB F.) FAWC. & RENDLE	HARRISELLA
ORCHIDACEAE		HEXALECTRIS SPICATA (WALTER) BARNHART	CORAL ROOT ORCH
ORCHIDACEAE		MALAXIS SPICATA SW.	MALAXIS
ORCHIDACEAE		POGONIA OPHIOGLOSSOIDES (L) KER.	ROSE POGONIA
ORCHIDACEAE		PONTHIEVA RACEMOSA (WALT.) MOHR	SHADOW WITCH
ORCHIDACEAE		SPIRANTHES LACINIATA (SMALL) AMES	LACETIP L.TRESS
ORCHIDACEAE		ZEUXINE STRATEUMATICA (L) SCHLTR.	ZEUXINE
CASUARINACEAE	**	CASUARINA CUNNINGHAMIANA MIQ.	AUSTRALIAN PINE
CASUARINACEAE	**	CASUARINA EQUISETIFOLIA FORST.	AUSTRALIAN PINE
CASUARINACEAE	*	CASUARINA GLAUCA SIEB.	BRAZILIAN OAK
PIPERACEAE	*	PEPEROMIA HUMILIS VAHL	PEPEROMIA
PIPERACEAE	*	PEPEROMIA OBTUSIFOLIA (L) DIETR.	FLA. PEPEROMIA
SALICACEAE	*	SALIX BABYLONICA L.	WEEPING WILLOW
SALICACEAE		SALIX CAROLINIANA MICHX.	SWAMP WILLOW
MYRICACEAE		MYRICA CERIFERA L. VAR. CERIFERA	WAX MYRTLE
MYRICACEAE		MYRICA CERIFERA L. VAR. PUMILA MICHX.	DWARF WAX MYRTL
JUGLANDACEAE		CARYA AQUATICA (MICHX.F) NUTTALL	WATER HICKORY
JUGLANDACEAE		CARYA FLORIDANA SARG.	SCRUB HICKORY
JUGLANDACEAE		CARYA GLABRA (MILL.) SWEET	PIGNUT HICKORY
JUGLANDACEAE	*	CARYA ILLINOENSIS (WANG.) K. KOCH	PECAN
BATACEAE		BATIS MARITIMA L.	BATIS
BETULACEAE	*	CARPINUS CAROLINIANA WALTER.	IRONWOOD
FAGACEAE		QUERCUS CHAPMANII SARG.	SCRUB OAK
FAGACEAE		QUERCUS INCANA BARTRAM	BLUE-JACK OAK
FAGACEAE		QUERCUS LAURIFOLIA MICHX.	LAUREL OAK
FAGACEAE		QUERCUS MINIMA (SARG.) SMALL	DWARF LIVE OAK
FAGACEAE		QUERCUS MYRTIFOLIA WILLD.	MYRTLE OAK
FAGACEAE		QUERCUS PUMILA WALT.	RUNNING OAK
FAGACEAE		QUERCUS VIRGINIANA MILL.VAR. MARITIMA (MICHX.)SARG.	SAND LIVE OAK
FAGACEAE		QUERCUS VIRGINIANA MILL.VAR. VIRGINIANA	LIVE OAK
ULMACEAE		CELTIS LAEVIGATA WILLD.	HACKBERRY
ULMACEAE		ULMUS AMERICANA L.	AMERICAN ELM
MORACEAE	*	BROUSSONETIA PAPYRIFERA (L.) VENT.	PAPER MULBERRY
MORACEAE		FICUS AUREA NUTT.	STRANGLER FIG

PLANTS OF MERRITT'S ISLAND, INCLUDING CANAVERAL

FAMILY NM		SPECIES NM	COMMON NM
MORACEAE	*	FICUS CARICA L.	COMMON FIG
MORACEAE	*	FICUS ELASTICA ROXB.	RUBBER TREE
MORACEAE	*	MORUS NIGRA L.	BLACK MULBERRY
MORACEAE		MORUS RUBRA L.	RED MULBERRY
URTICACEAE		BOEHMERIA CYLINDRICA (L.) SW. VAR. CYLINDRICA	BUTTON HEMP
URTICACEAE		BOEHMERIA CYLINDRICA (L.) SW. VAR. DRUMMONDIANA WEDD.	BUTTON HEMP
URTICACEAE		PARIETARIA FLORIDANA NUTT.	PELLITORY
URTICACEAE		PARIETARIA PRAETERMISSA HINTON	PELLITORY
PROTEACEAE	*	GREVILLEA ROBUSTA A. CUNN.	SILK OAK
LORANTHACEAE		PHORADENDRON SEROTINUM (RAF.) M.C.JOHNSTON VAR. MACROTOMUM M.C.JOHNSTON	MISTLETOE
OLACACEAE		SCHOEPFIA SCHREBERI J.F.GMEL.	WHITEWOOD
OLACACEAE		XIMENIA AMERICANA L.	TALLOWWOOD
ARISTOLOCHIACEAE	*	ARISTOLOCHIA ELEGANS MASTERS	CALICO FLOWER
POLYGONACEAE	**	ANTIGONON LEPTOPUS HOOK. & ARN.	CORAL VINE
POLYGONACEAE		COCCOLOBA DIVERSIFOLIA JACQ.	TIE TONGUE
POLYGONACEAE		COCCOLOBA UVIFERA (L.) L.	SEA GRAPE
POLYGONACEAE		POLYGONELLA CILIATA MEISN.	JOINTWEED
POLYGONACEAE		POLYGONELLA GRACILIS (NUTTALL) MEISSNER	TALL POLYGONELL
POLYGONACEAE		POLYGONELLA POLYGAMA (VENT.) ENGELM. & GRAY	POLYGONELLA
POLYGONACEAE		POLYGONUM HIRSUTUM WALT.	SMARTWEED
POLYGONACEAE		POLYGONUM HYDROPIPEROIDES MICHX.VAR.OPELOUSANUM STONE	KNOTWEED
POLYGONACEAE		POLYGONUM HYDROPIPERPODES MICHX.VAR.HYDROPIPEROIDES	SMARTWEED
POLYGONACEAE		POLYGONUM PERSICARIA L.	HEARTWEED
POLYGONACEAE		POLYGONUM PUNCTATUM ELL.	WATER SMARTWEED
POLYGONACEAE		POLYGONUM SETACEUM BALDW.EX ELL.	SMARTWEED
POLYGONACEAE		RUMEX PULCHER L.	WATER DOCK
POLYGONACEAE		RUMEX VERTICILLATUS L.	WATER DOCK
CHENOPODIACEAE		ATRIPLEX ARENARIA NUTT.	SAND ATRIPLEX
CHENOPODIACEAE		CHENOPODIUM ALBUM L.	PIGWEED
CHENOPODIACEAE		CHENOPODIUM AMBROSIOIDES L.	MEXICAN TEA
CHENOPODIACEAE		SALICORNIA BIGELOVII TORREY	GLASSWORT
CHENOPODIACEAE		SALICORNIA VIRGINICA L.	GLASSWORT
CHENOPODIACEAE		SALSOLA KALI L.	SALTWORT
CHENOPODIACEAE		SUAEDA LINEARIS (ELL.) MOQ	SEA BLITE
AMARANTHACEAE		ALTERNANTHERA PHILOXERIDES (MART.) GRISEB.	ALLIGATOR WEED
AMARANTHACEAE		ALTERNANTHERA RAMOSISSIMA (MART.) CHODAT	CHAFF FLOWERS
AMARANTHACEAE		AMARANTHUS CANNABINUS (L) SAUER	WATER HEMP
AMARANTHACEAE		AMARANTHUS HYBRIDUS L.	SLENDER AMARANT
AMARANTHACEAE		AMARANTHUS SPINOSUS L.	SPINY AMARANTH
AMARANTHACEAE		FROELICHIA FLORIDANA (NUTT.) MOQ.	COTTONWEED
AMARANTHACEAE		GOMPHRENA DECUMBENS JACQ.	GLOBE AMARANTH
AMARANTHACEAE		IRESINE DIFFUSA HUMB. ET BUNPL. EX WILLD.	BLOODLEAF
AMARANTHACEAE		PHILOXERUS VERMICULARIS (L) R. BROWN	SAMPHIRE
NYCTAGINACEAE		BOERHAVIA DIFFUSA L.	RED SPIDERLING
NYCTAGINACEAE	*	BOUGAINVILLEA GLABRA CHOISY	BOUGAINVILLEA
NYCTAGINACEAE		GUAPIRA DISCOLOR (SPRENG.) LITTLE	BLOLLY
NYCTAGINACEAE	*	MIRABILIS JALAPA L.	FOUR O'CLOCK
PHYTOLACCACEAE	*	AGDESTIS CLEMATIDEA MOC. & SUSSE	AGDESTIS
PHYTOLACCACEAE		PHYTOLACCA AMERICANA L.	POKEWEED
PHYTOLACCACEAE		RIVINA HUMILIS L.	ROUGE PLANT
AIZOACEAE		SESUVIUM MARITIMUM (WALT.) BSP	SEA PURSLANE
AIZOACEAE		SESUVIUM PORTULACASTRUM L.	SEA PURSLANE
PORTULACACEAE		PORTULACA OLERACEA L.	PURSLANE
PORTULACACEAE		PORTULACA PILOSA L.	PINK PURSLANE
CARYOPHYLLACEAE		ARENARIA LANUGINOSA (MICHAUX) ROHRBACK SSP.LANUGINOSA	SANDWORT

FAMILY NM		SPECIES NM	COMMON NM
CARYOPHYLLACEAE		DRYMARIA CORDATA (L)WILLD. EX. ROEM. & SHULTES	W.IND.CHICKWEED
CARYOPHYLLACEAE		PARONYCHIA AMERICANA (NUTT.) FENZL. EX WALP.	PARONYCHIA
CARYOPHYLLACEAE		STIPULICIDA SETACEA MICHX.	STIPULICIDA
NYMPHAEACEAE		NUPHAR LUTEUM (L) SIBTH. & SM. SSP. MACROPHYLLUM REAL	SPATTERDOCK
NYMPHAEACEAE		NYMPHAEA ELEGANS HOOK	BLUE WATER LILY
NYMPHAEACEAE		NYMPHAEA MEXICANA ZUCC.	BANANA WATHLILY
NYMPHAEACEAE		NYMPHAEA ODORATA AIT.	NYMPHAEA
CERATOPHYLLACEAE		CERATOPHYLLUM DEMERSUM L.	COONTAIL
CERATOPHYLLACEAE		CERATOPHYLLUM ECHINATUM GRAY	HORNWORT
RANUNCULACEAE		CLEMATIS BALDWINII T. & G. VAR. BALDWINII	PINE HYACINTH
RANUNCULACEAE		CLEMATIS CRISPA L.	LEATHER-FLOWER
MAGNOLIACEAE	*	MAGNOLIA GRANDIFLORA L.	BULL BAY
MAGNOLIACEAE		MAGNOLIA VIRGINIANA L.	SWEET BAY
ANNONACEAE		ANNONA GLABRA L.	POND APPLE
ANNONACEAE		ASIMINA OBOVATA (WILLD.) NASH	ASIMINA
ANNONACEAE		ASIMINA PARVIFLORA MICHX.	PAWPAW
ANNONACEAE		ASIMINA PYGMAEA (BARTR.) DUNAL	GOPHERBERRY
ANNONACEAE		ASIMINA RETICULATA SHUTTLEW. EX CHAPM.	PAWPAW
LAURACEAE		CASSYTHA FILIFORMIS L.	LOVE VINE
LAURACEAE	**	CINNAMOMUM CAMPHORA (L.) NEES & EBERM.	CAMPHOR TREE
LAURACEAE		NECTANDRA CORIACEA (SW.) GRISEB.	LANCEWOOD
LAURACEAE	*	PERSEA AMERICANA MILL. VAR. AMERICANA	AVOCADO
LAURACEAE		PERSEA BORBONIA (L) SPRENG. VAR. BORBONIA	RED BAY
LAURACEAE		PERSEA PALUSTRIS (RAF.) SARG.	SWAMP BAY
PAPAVERACEAE		ARGEMONE MEXICANA L.	MEXICAN POPPY
BRASSICACEAE		CAKILE FUSIFORMIS GREENE	SEA ROCKET
BRASSICACEAE		DESCURAINIA PINNATA (WALTER) BRITTON	TANSY MUSTARD
BRASSICACEAE		LEPIDIUM VIRGINICUM L.	PEPPER GRASS
BRASSICACEAE		RAPHANUS RAPHANISTRUM L.	WILD RADISH
CAPPARACEAE		CAPPARIS CYNOPHALLOPHORA L.	JAMAICA CAPER T
CAPPARACEAE		CAPPARIS FLEXUOSA L.	BAY-LEAVED CAPR
CAPPARACEAE		POLANISIA TENUIFOLIA T. & G.	POLANISIA
DROSERACEAE		DROSERA CAPILLARIS POIRET	PINK SUNDEW
DROSERACEAE		DROSERA LEUCANTHA SHINNERS	SUNDEW
DROSERACEAE		DROSERA ROTUNDIFOLIA L.	SUNDEW
CRASSULACEAE	*	KALANCHOE DAIGREMONTIANA HAMET & PERRIER	KALANCHOE
CRASSULACEAE	*	KALANCHOE FEDTSCHENKOI HAMET & PERR.	KALANCHOE
CRASSULACEAE	**	KALANCHOE GRANDIFLORA A.RICH.	KALANCHOE
CRASSULACEAE	**	KALANCHOE PINNATA (LAM.) PERS.	LIFE PLANT
HAMAMELIDACEAE		LIQUIDAMBAR STYRACIFLUA L.	SWEET GUM
ROSACEAE	*	ERIOBOTRYA JAPONICA LINDL	LOQUATE
ROSACEAE		PRUNUS ANGUSTIFOLIA MARSHALL	CHICKASAW PLUM
ROSACEAE		PRUNUS CAROLINIANA AITON	CHERRY LAUREL
ROSACEAE	*	PRUNUS PERSICA (L) BATSCH	PEACH
ROSACEAE		PRUNUS SEROTINA EHRHART	BLACK CHERRY
ROSACEAE	*	PYRUS COMMUNIS L.	PEAR
ROSACEAE		RUBUS TRIVIALIS MICHX.	SOUTH.DEWBERRY
CHRYSOBALANACEAE		CHRYSOBALANUS ICACO L. VAR. ICACO	COCO PLUM
CHRYSOBALANACEAE		LICANIA MICHAUXII PRANCE	GOPHER APPLE
FABACEAE		ABRUS PRECATORIUS L.	CRABS EYE
FABACEAE		ACACIA FARNESIANA (L.) WILLD.	ACACIA
FABACEAE		AESCHYNOMENE AMERICANA L. VAR. AMERICANA	SHY LEAVES
FABACEAE	*	ALBIZIA JULIBRISSIN (WILLD.) DURAZZ.	WOMAN'S TONGUE
FABACEAE	*	ALBIZIA LEBBECK (L) BENTH.	WOMAN'S TONGUE
FABACEAE		AMORPHA FRUITICOSA L.	LEAD PLANTS

FAMILY NM		SPECIES NM	COMMON NM
FABACEAE		APIOS AMERICANA MEDICUS	POTATO BEAN
FABACEAE		BAPTISIA LECONTEI T. & G.	BAPTISIA
FABACEAE	*	BAUHINIA VARIEGATA L.	ORCHID TREE
FABACEAE		CAESALPINIA CRISTA L.	GRAY NICKER
FABACEAE	*	CALLIANDRA HAEMATOCEPHALA HASSK.	RED POWDERPUFF
FABACEAE		CANAVALIA ROSEA (SW) DC	BAY BEAN
FABACEAE		CASSIA ASPERA MUHL.	CASSIA
FABACEAE	**	CASSIA BICAPSULARIS L.	CASSIA
FABACEAE		CASSIA FASCICULATA MICHAUX	PARTRIDGE PEA
FABACEAE		CASSIA OBTUSIFOLIA L.	SICKLEPOD
FABACEAE		CASSIA OCCIDENTALIS L.	COFFEE SENNA
FABACEAE		CENTROSEMA VIRGINIANUM (DC) BENTH.	BUTTERFLY PEAS
FABACEAE		CROTALARIA LANCEOLATA E.MEYER	RATTLEBOX
FABACEAE		CROTALARIA MUCRONATA DESV.	RATTLEBOX
FABACEAE		CROTALARIA ROTUNDIFOLIA (WALT.) POIR.	RATTLEBOX
FABACEAE		CROTALARIA SPECTABILIS ROTH	RATTLEBOX
FABACEAE		CROTOLARIA PUMILA ORTEGA	RATTLEBOX
FABACEAE	*	CROTOLARIA RETUSA L.	RATTLEBOX
FABACEAE		DALBERGIA ECASTOPHYLLUM (L) BENTH.	DALBERGIA
FABACEAE		*DESMODIUM CANUM (J.F.GMEL)SCHINZ & THELLUNG*	TICK TREFOIL
FABACEAE		DESMODIUM STRICTUM (PURSH) DC	TICK TREFOIL
FABACEAE		DESMODIUM TORTUOSUM (SW.) DC	TICK TREFOIL
FABACEAE		DESMODIUM TRIFLORUM (L) DC	TICK TREFOIL
FABACEAE	*	ENTEROLOBIUM CYCLOCARPUM GRISEB.	EAR TREE
FABACEAE		ERYTHRINA HERBACEA L.	CORAL BEANS
FABACEAE		GALACTIA ELLIOTTII NUTT.	MILK PEAS
FABACEAE		GALACTIA VOLUBILIS (L) BRITTON	MILK PEA
FABACEAE		GLOTTIDIUM VESICARIA (JACQ.) ELL.	BLADDER POD
FABACEAE		INDIGOFERA HIRSUTA HARV.	HAIRY INDIGO
FABACEAE		INDIGOFERA SPICATA FORSK.	INDIGOFERA
FABACEAE		INDIGOFERA SUFFRUTICOSA MILL.	INDIGOFERA
FABACEAE		LESPEDEZA STRIATA (THUNBERG) H. & A.	JAPANESE CLOVER
FABACEAE	**	LEUCAENA LEUCOCEPHALA (LAM.) DE WIT	LEAD TREE
FABACEAE		LUPINUS DIFFUSUS NUTT.	LUPINE
FABACEAE		MEDICAGO LUPULINA L.	BLACK MEDICK
FABACEAE		MELILOTUS ALBA DESR.	SWEET CLOVER
FABACEAE		MELILOTUS INDICA (L) ALL.	SOUR CLOVER
FABACEAE	*	PARKINSONIA ACULEATA L.	JERUSALEM THORN
FABACEAE		PETALOSTEMON FEAYI CHAPM.	PRAIRIE CLOVER
FABACEAE		PHASEOLUS SINUATUS NUTT. EX T. & G.	PHASEOLUS
FABACEAE		RHYNCHOSIA CINEREA NASH	RHYNCHOSIA
FABACEAE		RHYNCHOSIA DIFFORMIS (ELL.) DC	RHYNCHOSIA
FABACEAE		RHYNCHOSIA LEWTONII (VAIL) SMALL	RHYNCHOSIA
FABACEAE		RHYNCHOSIA MIMIMA (L.) DC	RHYNCHOSIA
FABACEAE		SESBANIA EXALTATA (RAF.) RYDBERG EX A.W.HILL	SESBANIA
FABACEAE		SESBANIA PUNICEA (CAV.) BENTH	RATTLEBOX
FABACEAE		SOPHORA TOMENTOSA L.	NECKLACE POD
FABACEAE		TEPHROSIA CURTISSII (SMALL)SHINNERS	HOARY PEAS
FABACEAE		VICIA ACUTIFOLIA ELL.	VETCH
FABACEAE		VIGNA LUTEOLA (JACQ.) BENTH.	COW PEA
FABACEAE	*	WISTERIA SINENSIS (SIMS) SWEET	WISTERIA
GERANIACEAE		GERANIUM CAROLINIANUM L.	CRANESBILL
GERANIACEAE	*	PELARGONIUM X HORTORUM BAILEY	FISH GERANIUM
OXALIDACEAE		OXALIS DILLENII JACQ.	YELLOW SORREL
OXALIDACEAE		OXALIS VIOLACEA L.	VILT WOODSORREL

PLANTS OF MERRITT'S ISLAND, INCLUDING CANAVERAL

FAMILY NM		SPECIES NM	COMMON NM
ZYGOPHYLLACEAE		TRIBULUS CISTOIDES L.	PUNCTURE WEED
ZYGOPHYLLACEAE		TRIBULUS TERRESTRIS L.	PUNCTURE WEED
RUTACEAE		AMYRIS BALSAMIFERA L.	BALSAM TORCHWOOD
RUTACEAE	**	CITRUS AURANTIUM L.	SOUR ORANGE
RUTACEAE	*	CITRUS PARADISI MACF.	GRAPEFRUIT
RUTACEAE	*	CITRUS PARADISI MACF. X RETICULATA BLANCO	MINEOLA TANGARI
RUTACEAE	**	CITRUS SINENSIS (L) OSBECK	SWEET ORANGE
RUTACEAE		ZANTHOXYLUM CLAVA-HERCULIS L.	HERCULES CLUB
RUTACEAE		ZANTHOXYLUM FAGARA (L) SARG.	WILD LIME
SIMAROUBACEAE		SIMAROUBA GLAUCA DC	PARADISE TREE
SURIANACEAE		SURIANA MARITIMA L.	BAY CEDAR
BURSERACEAE		BURSERA SIMARUBA (L.) SARG.	GUMBO LIMBO
MELIACEAE	**	MELIA AZEDARACH L.	CHINA BERRY
POLYGALACEAE		POLYGALA BALDWINII NUTT.	WHI. BACH. BUTT
POLYGALACEAE		POLYGALA CRUCIATA L.	MILKWORT
POLYGALACEAE		POLYGALA GRANDIFLORA WALT. VAR. ANGUSTIFOLIA T. & G.	MILKWORT
POLYGALACEAE		POLYGALA GRANDIFLORA WALT. VAR. GRANDIFLORA	MILKWORT
POLYGALACEAE		POLYGALA INCARNATA L.	PROCESSION FLR.
POLYGALACEAE		POLYGALA NANA (MICHX) DC	MILKWORT
POLYGALACEAE		POLYGALA POLYGAMA WALT.	MILKWORT
POLYGALACEAE		POLYGALA RUGELII SHUTTLW.	MILKWORT
POLYGALACEAE		POLYGALA SETACEA MICHX.	MILKWORT
EUPHORBIACEAE		ACALYPHA GRACILENS GRAY	3-SEED MERCURY
EUPHORBIACEAE		ACALYPHA OSTRYIFOLIA RIDDELL	3 SEEDED MERCUR
EUPHORBIACEAE		CHAMAESYCE BLODGETTII (ENGELM. EX MITCHC.) SMALL	SPURGE
EUPHORBIACEAE		CHAMAESYCE HOMBENSIS (JACQ.) DUGOND	SPURGE
EUPHORBIACEAE		CHAMAESYCE HIRTA (L) MILLSP.	CHAMAESYCE
EUPHORBIACEAE		CHAMAESYCE HYPERICIFOLIA (L) SMALL	SPURGE
EUPHORBIACEAE		CHAMAESYCE HYSSOPIFOLIA (L) SMALL	SPURGE
EUPHORBIACEAE		CHAMAESYCE MACULATA (L) SMALL	SPURGE
EUPHORBIACEAE		CHAMAESYCE MESEMBRYANTHEMIFOLIA (JACQ) DUGAND	SPURGE
EUPHORBIACEAE		CHAMAESYCE OPTHALMICA (PERS.) HURCH	SPURGE
EUPHORBIACEAE		CHAMAESYCE THYMIFOLIA (L) MILLSP.	SPURGE
EUPHORBIACEAE		CNIDOSCOLUS STIMULOSUS (MICHX.) ENGELM. & GRAY.	THEAD SOFTLY
EUPHORBIACEAE		CROTON GLANDULOSUS L. VAR. GLANDULOSUS	CROTON
EUPHORBIACEAE		CROTON PUNCTATUS JACQ.	CROTON
EUPHORBIACEAE		DRYPETES LATERIFLORA (SW.) KRUG & URBAN	GUIANA PLUM
EUPHORBIACEAE		EUPHORBIA TRICHOTOMA HBK	SPURGE
EUPHORBIACEAE	*	JATROPHA CURCAS L.	PSYCHIC NUT
EUPHORBIACEAE	*	PEDILANTHUS TITHYMALOIDES (L.) POIT. SSP. SMALLII (MILLSP.)DRESS	JACOB'S LADDER
EUPHORBIACEAE		PHYLLANTHUS ABNORMIS BAILLON	PHYLLANTHUS
EUPHORBIACEAE		PHYLLANTHUS TENELLUS ROXB.	PHYLLANTHUS
EUPHORBIACEAE		POINSETTIA CYATHOPHORA (MURRAY) KL. & GKE.	POINSETTIA
EUPHORBIACEAE	**	RICINUS COMMUNIS L.	CASTOR BEAN
EUPHORBIACEAE	*	SAPIUM SEBIFERUM (L) ROXB.	CHINESE TALLOW
EUPHORBIACEAE		STILLINGIA AQUATICA CHAPM.	CORKWOOD
EMPETRACEAE		CERATIOLA ERICOIDES MICHX.	ROSEMARY
ANACARDIACEAE	*	MANGIFERA INDICA L.	MANGO
ANACARDIACEAE		RHUS COPALLINA L. VAR. LEUCANTHA (JACQ) DC.	SOUTH.SUMAC
ANACARDIACEAE	**	SCHINUS TEREBINTHIFOLIUS RADDI	BRAZIL.PEPPER T
ANACARDIACEAE		TOXICODENDRON RADICANS (L) KUNTZE SSP. RADICANS	POISON IVY
AQUIFOLIACEAE		ILEX AMBIGUA (MICHX) CHAPM. VAR. AMBIGUA	ILEX
AQUIFOLIACEAE		ILEX CASSINE L.	DAHOON HOLLY
AQUIFOLIACEAE		ILEX GLABRA (L.) GRAY	GALLBERRY
AQUIFOLIACEAE		ILEX VOMITORIA AIT.	YAUPON

FAMILY NM		SPECIES NM	COMMON NM
ACERACEAE		ACER NEGUNDO L.	BOX ELDER
ACERACEAE		ACER RUBRUM L. VAR. TRIDENS WOOD	SOUTH RED MAPLE
SAPINDACEAE		DODONAEA VISCOSA (L) JACQ.	VARNISH LEAF
SAPINDACEAE		EXOTHEA PANICULATA (JOSS) RADLK	INKWOOD
SAPINDACEAE	*	KOELREUTERIA PANICULATA LAXM.	GOLDEN RAIN TRE
SAPINDACEAE	*	LITCHI CHINENSIS SONN.	LITCHI
SAPINDACEAE		SAPINDUS MARGINATUS WILLD.	SOAPBERRY
RHAMNACEAE		BERCHEMIA SCANDENS(HILL.)K.KOCH	HATTAN VINE
RHAMNACEAE		KRUGIODENDRON FERREUM (VAHL.) URBAN	BLACK IRONWOOD
RHAMNACEAE		SAGERETIA MINUTIFLORA (MICHX.) MOHR.	BUCKTHORN
VITACEAE		AMPELOPSIS ARBOREA (L) KOEHNE	PEPPER VINE
VITACEAE		CISSUS TRIFOLIATA L.	SORREL VINE
VITACEAE		PARTHENOCISSUS QUINQUEFOLIA (L) PLANCHON	VIRGINIA CREEPE
VITACEAE		VITIS AESTIVALIS MICHAUX	SUMMER GRAPE
VITACEAE		VITIS ROTUNDIFOLIA MICHX.	MUSCADINE GRAPE
VITACEAE		VITIS SHUTTLEWORTHII HOUSE	CALUSA GRAPE
MALVACEAE		HIBISCUS FURCELLATUS DESR.	SWAMP HIBISCUS
MALVACEAE	*	HIBISCUS ROSA-SINENSIS L.	HIBISCUS
MALVACEAE	*	HIBISCUS SCHIZOPETALUS (MAST.) HOOK F.	ROSE MALLOW
MALVACEAE	*	HIBISCUS TILIACEUS L.	MAHOE
MALVACEAE		KOSTELETZKYA ALTHAEIFOLIA (CHAPM.) RUSHY	FEN ROSE
MALVACEAE		KOSTELETZKYA PENTASPERMA (HERTERO EX DC) GRISEB.	FEN ROSE
MALVACEAE		MALVASTRUM CORCHORIFOLIUM (DESC.) BRIT.EX SMALL	FALSE MALLOW
MALVACEAE		MALVASTRUM COROMANDELIANUM (L) GARCKE	FALSE MALLOW
MALVACEAE	*	MALVAVISCUS ARBOREUS CAV. VAR. MEXICANUS SCHLECHT.	WAX MALLOW
MALVACEAE		PAVONIA SPINIFEX (L) CAV.	PAVONIA
MALVACEAE		SIDA ACUTA BURM.	SIDA
MALVACEAE		SIDA CORDIFOLIA L.	SIDA
MALVACEAE		SIDA RHOMBIFOLIA L.	SIDA
MALVACEAE		URENA LOBATA L.	CAESAR WEED
BOMBACACEAE	*	BOMBAX MALABARICUM DC	RED SILK COTTON
BYTTNERIACEAE	*	DOMBEYA WALLICHII D.JACKSON	DOMBEYA
HYPERICACEAE		HYPERICUM CISTIFOLIUM LAM.	ST.JOHN'S WORT
HYPERICACEAE		HYPERICUM GENTIANOIDES (L)BSP	PINEWEED
HYPERICACEAE		HYPERICUM HYPERICOIDES (L) CRANTZ VAR. HYPERICOIDES	ST.ANDREW CROSS
HYPERICACEAE		HYPERICUM MUTILUM L.	DWARF ST.JHN WT
HYPERICACEAE		HYPERICUM REDUCTUM P.ADAMS	ST.JOHN'S WORT
HYPERICACEAE		HYPERICUM TETRAPETALUM LAM.	ST.JOHN'S WORT
CISTACEAE		HELIANTHEMUM CORYMBOSUM MICHX.	FROSTWEED
CISTACEAE		HELIANTHEMUM NASHII BRITT.	FROSTWEED
CISTACEAE		LECHEA CERNUA SMALL	PINWEED
CISTACEAE		LECHEA PATULA LEGGETT	PINWEED
CISTACEAE		LECHEA TORREYI LEGG. EX BRITT.	PINWEED
VIOLACEAE		VIOLA FLORIDANA BRAINERD	VIOLET
VIOLACEAE		VIOLA LANCEOLATA L.	BOG WHITE VIOLT
VIOLACEAE		VIOLA PRIMULIFOLIA L.	VIOLET
TURNERACEAE		PIRIQUETA CAROLINIANA (WALT.)URBAN VAR.TOMENTOSA URB.	PIRIQUETA
PASSIFLORACEAE		PASSIFLORA INCARNATA L.	MAYPOP
PASSIFLORACEAE		PASSIFLORA LUTEA L.	PASSION-FLOWER
PASSIFLORACEAE		PASSIFLORA SUBEROSA L.	PASSIONFLOWER
CAPICACEAE		CARICA PAPAYA L.	PAPAYA
LOASACEAE		MENTZELIA FLORIDANA NUTT.	POOR MANS PATCH
CACTACEAE		CEREUS ERIOPHORUS PFEIFF. VAR.FRAGRANS (SMALL)L.BENS.	CEREUS
CACTACEAE	*	CEREUS GRACILIS MILL. VAR. SIMPSONII (SMALL)L.BENSON	PRICKLY APPLES
CACTACEAE	*	CEREUS UNDATUS HAW	NIGHT BLOOM.CER

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FAMILY NM	SPECIES NM	COMMON NM
CACTACEAE	* NOPALEA COCHINELLIFERA SALM-DYCK	COCHINEAL CACTS
CACTACEAE	OPUNTIA COMPRESSA (SAL.)MACBR.VAR.AUSTRINA (SM.)L.BEN	PRICKLY PEAR
CACTACEAE	OPUNTIA STRICTA HAW. VAR. DILLENII (KER.) L.BENSON	PRICKLY PEAR
CACTACEAE	OPUNTIA STRICTA HAW. VAR. STRICTA	PRICKLY PEAR
CACTACEAE	* PERESKIA ACULEATA MILL	LEMON VINE
LYTHRACEAE	AMMANNIA TERES RAF.	TOOTH CUPS
LYTHRACEAE	* LAGERSTROEMIA INDICA L.	CRAPE MYRTLE
LYTHRACEAE	LYTHRUM ALATUM PURSH VAR. LANCEOLATUM (ELL.) T. & G.	LOOSESTRIFE
LYTHRACEAE	LYTHRUM LINEARE L.	LOOSESTRIFE
LYTHRACEAE	ROTALA RAMOSIOR (L) KOEHNE	TOOTH CUP
RHIZOPHORACEAE	RHIZOPHORA MANGLE L.	RED MANGROVE
COMBRETACEAE	CONOCARPUS ERECTA L. VAR. ERECTA	BUTTONWOOD
COMBRETACEAE	CONOCARPUS ERECTA L. VAR. SERICEA FORST. EX DC.	SILVER BUTTONWD
COMBRETACEAE	LAGUNCULARIA RACEMOSA GAERTN. F.	WHITE MANGROVE
MYRTACEAE	* EUCALYPTUS ROBUSTA SMITH	EUCALYPTUS
MYRTACEAE	EUGENIA AXILLARIS (SW.) WILLD.	WHITE STOPPER
MYRTACEAE	EUGENIA FOETIDA PERS.	SPANISH STOPPER
MYRTACEAE	* EUGENIA UNIFLORA L.	SURINAM CHERRY
MYRTACEAE	* MELALEUCA QUINQUENERVIA (CAV.) BLAKE	PUNK-TREE
MYRTACEAE	MYRCIANTHES FRAGRANS (SW.) MCVAUGH	TWINBERRY
MYRTACEAE	** PSIDIUM CATTLEIANUM SABINE	STRAWBERY GUAVA
MYRTACEAE	** PSIDIUM GUAJAVA L.	GUAVA
MYRTACEAE	* SYZYGIUM CUMINII (L) SKEELS	JAMBOLAN PLUM
MYRTACEAE	* SYZYGIUM JAMBOS ALSTON	ROSE APPLE
MELASTOMATACEAE	RHEXIA MARIANA L. VAR. MARIANA	MEADOW BEAUTY
MELASTOMATACEAE	RHEXIA NUTTALLII C.M.JAMES	MEADOW BEAUTY
ONAGRACEAE	GAURA ANGUSTIFOLIA MICHX.	SOUTHERN GAURA
ONAGRACEAE	LUDWIGIA ALATA ELL.	LUDWIGIA
ONAGRACEAE	LUDWIGIA ARCUATA WALT.	LUDWIGIA
ONAGRACEAE	LUDWIGIA DECURRENS WALTER	LUDWIGIA
ONAGRACEAE	LUDWIGIA HIRTELLA RAF.	LUDWIGIA
ONAGRACEAE	LUDWIGIA MARITIMA R. HARPER	LUDWIGIA
ONAGRACEAE	LUDWIGIA MICROCARPA MICHAUX	LUDWIGIA
ONAGRACEAE	LUDWIGIA OCTOVALIS (JACQ.)RAVEN SSP. OCTOVALVIS	LUDWIGIA
ONAGRACEAE	LUDWIGIA PALUSTRIS (L) ELL.	LUDWIGIA
ONAGRACEAE	LUDWIGIA PERUVIANA (L) HARA	PRIMROSE WILLOW
ONAGRACEAE	LUDWIGIA REPENS FORST	LUDWIGIA
ONAGRACEAE	LUDWIGIA SUFFRUTICOSA WALT.	LUDWIGIA
ONAGRACEAE	OENOTHERA HUMIFUSA NUTT.	SEASDE EVE.PRIM
ONAGRACEAE	OENOTHERA LACINIATA HILL VAR. LACINIATA	EVENING PRIMROS
HALORAGACEAE	PROSERPINACA PALUSTRIS L.	SWAMP MERMAID
HALORAGACEAE	PROSERPINACA PECTINATA LAM.	MERMAID WEED
ARALIACEAE	* TETRAPANAX PAPYRIFERUM KOCH	RICEPAPER PLANT
APIACEAE	APIUM LEPTOPHYLLUM (PERS.)F.MUELLER	MARSH PARSLEY
APIACEAE	CENTELLA ASIATICA (L) URBAN	COINWART
APIACEAE	CICUTA MACULATA L.	WATER HEMLOCK
APIACEAE	ERYNGIUM AROMATICUM BALDW.	FRAGRANT ERYNGI
APIACEAE	ERYNGIUM BALDWINII SPRENG.	ERYNGOS
APIACEAE	ERYNGIUM PROSTRATUM NUTTALL	ERYNGOS
APIACEAE	ERYNGIUM YUCCIFOLIUM MICHX. VAR. SYNCHAETUM (GRAY)C&R	BUTTON SNAKEROO
APIACEAE	HYDROCOTYLE BONARIENSIS LAM.	MARSH PENNYWORT
APIACEAE	HYDROCOTYLE UMBELLATA L.	MARSH PENNYWORT
APIACEAE	HYDROCOTYLE VERTICILLATA THUNBERG	WHORL.PENNYWORT
APIACEAE	OXYPOLIS FILIFORMIS (WALT.) BRITT.	WATER DROPWORT
APIACEAE	PTILIMNIUM CAPILLACEUM (MICHX.) RAE	PTILIMNIUM

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FAMILY NM		SPECIES NM	COMMON NM
APIACEAE		SANICULA CANADENSIS L.	SNAKEROOT
APIACEAE		SPERMOLEPIS DIVARICATA (WALT.) RAF.	SPERMOLEPIS
CORNACEAE		CORNUS FOEMINA MILL.	STIFF CORNEL
ERICACEAE		BEFARIA RACEMOSA VENT.	TARFLOWER
ERICACEAE		GAYLUSSACIA DUMOSA (ANDREWS) T. & G.	DWARF HUCKLEBRY
ERICACEAE		GAYLUSSACIA FRONDOSA (L.) T. & G.	DANGLEBERRY
ERICACEAE		LEUCOTHOE POPULIFOLIA (LAM.) DIPPEL	LEUCOTHOE
ERICACEAE		LYONIA FERRUGINEA (WALT.) NUTT.	RUSTY LYONIA
ERICACEAE		LYONIA FRUTICOSA (MICHX.)G.S.TORR.	STAGGERBUSH
ERICACEAE		LYONIA LUCIDA (LAM.) K.KOCH	FETTERBUSH
ERICACEAE		MONOTROPA UNIFLORA L.	INDIAN PIPE
ERICACEAE		VACCINIUM MYRSINITES LAM.	SHINY BLUEBERRY
ERICACEAE		VACCINIUM STAMINEUM L.	SQUAW-HUCKLEBRY
MYRSINACEAE		ARDISIA ESCALLONIOIDES SCHLECHT. & CHAM.	MARLBERRY
MYRSINACEAE		MYRSINE GUIANENSIS (AUBL.) KUNTZE	RAPANEA
PRIMULACEAE		SAMOLUS EBRACTEATUS HBK	WATER PIMPERNEL
PRIMULACEAE		SAMOLUS PARVIFLORUS RAF.	PINE.PIMPERNEL
PLUMBAGINACEAE		LIMONIUM CAROLINIANUM BRITT. VAR. CAROLINIANUM	SEA LAVENDER
PLUMBAGINACEAE	*	PLUMBAGO CAPENSIS THUNB.	LEADWORT
PLUMBAGINACEAE		PLUMBAGO SCANDENS L.	LEADWORT
SAPOTACEAE		BUMELIA RECLINATA (MICHX.)VENT. VAR. RECLINATA	MILK BUCKTHORN
SAPOTACEAE		BUMELIA TENAX (L.) WILLD.	TOUGH BUCKTHORN
SAPOTACEAE		CHRYSOPHYLLUM OLIVIFORME L.	SATIN LEAF
SAPOTACEAE		MASTICHODENDRON FOETIDISSIMUM (JACQ) CRONQUIST	WILD MASTIC
EBENACEAE	*	DIOSPYROS KAKI HORT. VAR. TAHI-NASHI	PERSIMMON
EBENACEAE		DIOSPYROS VIRGINIANA L.	PERSIMMON
OLEACEAE		FORESTIERA SEGREGATA (JACQ.)KRUG & URB. VAR.SEGREGATA	FLORIDA PRIVET
OLEACEAE		FRAXINUS TOMENTOSA MICHAUX F.	PUMPKIN ASH
OLEACEAE	*	JASMINUM SAMBAC SOLANDER	ARABIAN JASMINE
OLEACEAE	*	LIGUSTRUM JAPONICUM THUNBERG	PRIVET
OLEACEAE	*	OLEA EUROPEAE L.	OLIVE
OLEACEAE		OSMANTHUS AMERICANUS (L) GRAY	WILD OLIVE
LOGANIACEAE	*	BUDDLEJA MADAGASCARIENSIS LAM.	BUTTERFLY BUSH
LOGANIACEAE		GELSEMIUM SEMPERVIRENS (L) AIT.F.	YELLOW JESSAMIN
LOGANIACEAE		MITREOLA PETIOLATA (J.F.GMEL.) TORR.	MITERWORT
LOGANIACEAE		MITREOLA SESSILIFOLIUM (J.F.GMEL.) G.DON	MITERWORT
LOGANIACEAE		MITREOLA SUCCULENTUM R.W.LONG	MITERWORT
LOGANIACEAE		POLYPREMUM PROCUMBENS L.	POLYPREMUM
GENTIANACEAE		BARTONIA VERNA (MICHX.) MUHL.	BARTONIA
GENTIANACEAE		EUSTOMA EXALTATUM (L) GRISEB.	EUSTOMA
GENTIANACEAE		SABATIA BREVIFOLIA RAF.	MARSH PINK
GENTIANACEAE		SABATIA CAMPANULATA (L) TORR.	MARSH PINK
GENTIANACEAE		SABATIA DIFFORMIS (L.) DRUCE.	MARSH PINK
GENTIANACEAE		SABATIA GRANDIFLORA (GRAY) SMALL	MARSH PINK
GENTIANACEAE		SABATIA STELLARIS PURSH.	MARSH PINK
APOCYNACEAE	*	ALLAMANDA CATHARTICA L.	YELLOW ALLAMAND
APOCYNACEAE		APOCYNUM CANNABINUM L.	INDIAN HEMP
APOCYNACEAE	**	CATHARANTHUS ROSEUS (L) G.DON	MADA.PERIWINKLE
APOCYNACEAE		ECHITES UMBELLATA JACQ. VAR. UMBELLATA	DEVIL'S POTATO
APOCYNACEAE	*	ERVATAMIA CORONARIA WILLD.	CRAPE JASMINE
APOCYNACEAE	*	NERIUM OLEANDER L.	OLEANDER
APOCYNACEAE	*	THEVETIA PERUVIANA (PERS.) SCHUM.	LUCKY NUT
APOCYNACEAE	*	VINCA MINOR L.	COMMN PERIWINKL
ASCLEPIADACEAE		ASCLEPIAS LANCEOLATA WALT.	MILKWEED
ASCLEPIADACEAE		ASCLEPIAS PEDICELLATA WALT.	MILKWEED

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		FAMILY NM	SPECIES NM	COMMON NM
		ASCLEPIADACEAE	ASCLEPIAS TOMENTOSA ELL.	VELVET-LF.MILKW
		ASCLEPIADACEAE	ASCLEPIAS TUBEROSA L. SSP. ROLFSII (BRITT.) WOODSON	BUTTERFLY WEED
		ASCLEPIADACEAE	CYNANCHUM LAEVE (MICHX.) PERSOON	VINE MILKWEED
		ASCLEPIADACEAE	CYNANCHUM PALUSTRE (PURSH) HELLER	VINE MILKWEEDS
		ASCLEPIADACEAE	CYNANCHUM SCOPARIUM NUTT.	LEAFLESS CYNAN.
		ASCLEPIADACEAE	MATELEA SUBEROSA (L) SHINNERS	MATELEA
		ASCLEPIADACEAE	MORRENIA ODORATA LINDL.	MORRENIA
		CONVOLVULACEAE	CALYSTEGIA SEPIUM (L) R.BROWN	HEDGE BINDWEED
		CONVOLVULACEAE	CUSCUTA CAMPESTRIS YUNCKER	DODDER
		CONVOLVULACEAE	CUSCUTA COMPACTA JUSS.	COMPACT DODDER
		CONVOLVULACEAE	IPOMOEA ACUMINATA (VAHL.) R & S	MORNING GLORY
		CONVOLVULACEAE	IPOMOEA ALBA L.	MOON FLOWERS
		CONVOLVULACEAE	IPOMOEA CAIRICA (L) SWEET	MORNING GLORY
	*	CONVOLVULACEAE	IPOMOEA COCCINEA L.	MORNING GLORY
		CONVOLVULACEAE	IPOMOEA HEDERACEA (L.) JACQ. VAR. HEDERACEA	IPOMOEA
		CONVOLVULACEAE	IPOMOEA PANDURANTA (L) G.F.W.MEYER	MAN ROOT
		CONVOLVULACEAE	IPOMOEA PES-CAPRAE (L) R.BROWN VAR. EMARGINATA HALL	RAILROAD VINE
		CONVOLVULACEAE	IPOMOEA PURPUREA (L) ROTH	COMM.MORN.GLORY
		CONVOLVULACEAE	IPOMOEA SAGITTATA LAM.	GLADES MORN.GLY
		CONVOLVULACEAE	IPOMOEA STOLONIFERA (CYR.) J.F.GMEL.	IPOMOEA
		CONVOLVULACEAE	IPOMOEA TRICHOCARPA ELL.	MORNING GLORY
		CONVOLVULACEAE	MERREMIA DISSECTA (JACQ.) HALL	MERREMIA
		POLEMONIACEAE	IPOMOPSIS RUBRA (L) WHERRY	STANDING CYPRES
		POLEMONIACEAE	PHLOX DRUMMONDII HOOKER	PHLOX
		BORAGINACEAE	HELIOTROPIUM ANGIOSPERMUM MURRAY	HELIOTROPE
		BORAGINACEAE	HELIOTROPIUM CURASSAVICUM L.	SEASIDE HELIOT.
		BORAGINACEAE	TOURNEFORTIA GNAPHALODES (L) R.BROWN	SEA LAVENDER
		BORAGINACEAE	TOURNEFORTIA POLIOCHROS SPRENG.	TOURNEFORTIA
		VERBENACEAE	CALLICARPA AMERICANA L.	BEAUTY-BERRY
		VERBENACEAE	CITHAREXYLUM FRUTICOSUM L.	FIDDLEWOOD
	*	VERBENACEAE	CLERODENDRUM INDICUM KUNTZE	GLORY-BOWERS
	*	VERBENACEAE	CLERODENDRUM SPECIOSUM D'ORBRAIN	CLERODENDRUM
	*	VERBENACEAE	CLERODENDRUM UMBELLATUM POIR.	GLORY-BOWER
		VERBENACEAE	LANTANA CAMARA L.	SHRUB VERBENA
		VERBENACEAE	LANTANA INVOLUCRATA L.	LANTANA
		VERBENACEAE	LANTANA MONTEVIDENSIS (SPRENG) BRIG.	WEEPING LANTANA
		VERBENACEAE	LANTANA OVATIFOLIA BRITT. VAR. OVATIFOLIA	LANTANA
		VERBENACEAE	LIPPIA NODIFLORA MICHX.	CAPEWEED
		VERBENACEAE	VERBENA MARITIMA SMALL	VERVAIN
		VERBENACEAE	VERBENA SCABRA VAHL.	VERVAIN
	*	VERBENACEAE	VITEX TRIFOLIA L. VAR. VARIEGATA MOLDENKE	VITEX
		AVICENNIACEAE	AVICENNIA GERMINANS (L.) L.	BLACK MANGROVE
		LAMIACEAE	CONRADINA GRANDIFLORA SMALL	CONRADINA
		LAMIACEAE	HYPTIS ALATA (RAF.) SHINNERS VAR. ALATA	MUSKY MINT
		LAMIACEAE	HYPTIS MUTABILIS (A.RICH.) BRIQ. VAR. SPICATA BRIQ.	BITTERMINTS
	*	LAMIACEAE	MENTHA SP.	PEPPERMINT
		LAMIACEAE	MONARDA PUNCTATA L.	HORSE MINT
		LAMIACEAE	PRUNELLA VULGARIS L.	HEAL-ALL
		LAMIACEAE	SALVIA COCCINEA L.	SAGE
		LAMIACEAE	SALVIA LYRATA L.	SAGE
		LAMIACEAE	SATUREJA RIGIDA RATR.EX BENTH	PENNYROYAL
		LAMIACEAE	SCUTELLARIA INTEGRIFOLIA L.	SKULLCAP
		LAMIACEAE	TEUCRIUM CANADENSE L. VAR. CANADENSE	WOOD SAGE
		LAMIACEAE	TEUCRIUM CANADENSE L. VAR. HYPOLEUCUM GRISEB.	WOOD SAGE
		LAMIACEAE	TRICHOSTEMA DICHOTOMUM L.	BLUE CURL

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FAMILY NM		SPECIES NM	COMMON NM
LAMIACEAE		TRICHOSTEMA SUFFRUTESCENS KEARNEY	BLUE CURLS
SOLANACEAE		CAPSICUM ANNUUM L. VAR. MINIMUM (MILL.)HEISER	CAYENNE PEPPER
SOLANACEAE	*	CESTRUM NOCTURNUM L.	NT-BLOOM.JESSAM
SOLANACEAE		LYCIUM CAROLINIANUM WALT.	CHRISTMAS BERRY
SOLANACEAE		PHYSALIS PUBESCENS L. VAR. PUBESCENS	GROUND CHERRY
SOLANACEAE		PHYSALIS VISCOSA L. SSP. MARITIMA (CURTISS) WATERFAL	GROUND CHERRY
SOLANACEAE		SOLANUM AMERICANUM MILL.	COMM.NIGHTSHADE
SOLANACEAE		SOLANUM ERIANTHUM D.DON	POTATO TREE
SCROPHULARIACEAE		AGALINIS FASCICULATA (ELL.) RAF.	FALSE FOXGLOVE
SCROPHULARIACEAE		AGALINIS FILIFOLIA (NUTT.) RAF.	FALSE FOXGLOVE
SCROPHULARIACEAE		AGALINIS HARPERI PENNELL	FALSE FOXGLOVE
SCROPHULARIACEAE		AGALINIS LINIFOLIA (NUTT.) BRITT.	FALSE FOXGLOVE
SCROPHULARIACEAE		AGALINIS MARITIMA (RAF.) RAF.	FALSE FOXGLOVE
SCROPHULARIACEAE		AGALINIS SETACEA (J.F.GMELIN) RAF.	AGALINIS
SCROPHULARIACEAE		BACOPA CAROLINIANA (WALT.) ROBINSON	WATER HYSSOP
SCROPHULARIACEAE		BACOPA MONNIERI (L) PENNELL	WATER HYSSOP
SCROPHULARIACEAE		BUCHNERA AMERICANA L.	BLUEHEARTS
SCROPHULARIACEAE		BUCHNERA FLORIDANA GANDOGER	BLUEHEARTS
SCROPHULARIACEAE		GRATIOLA RAMOSA WALT.	HEDGE HYSSOP
SCROPHULARIACEAE		GRATIOLA SUBULATA BALDW.	HEDGE HYSSOP
SCROPHULARIACEAE		LINARIA FLORIDANA CHAPM.	TOADFLAX
SCROPHULARIACEAE		MECARDONIA ACUMINATA (WALT.) SMALL	MECARDONIA
SCROPHULARIACEAE		PENSTEMON MULTIFLORUS CHAPM. EX BENTH.	BEARDTONGUE
SCROPHULARIACEAE	*	RUSSELIA EQUISETIFORMIS SCHLECHT. & CHAM.	CORAL PLANT
SCROPHULARIACEAE		SCOPARIA DULCIS L.	SWEET BROOM
SCROPHULARIACEAE		SEYMERIA PECTINATA (PURSH) KUNTZE	SEYMERIA
BIGNONIACEAE	*	BIGNONIA CAPREOLATA L.	CROSS VINE
BIGNONIACEAE		CAMPSIS RADICANS (L.)SEEMANN	TRUMPET CREEPER
BIGNONIACEAE	*	JACARANDA ACUTIFOLIA H. & B.	JACARANDA
BIGNONIACEAE	*	KIGELIA PINNATA (JACQ) DC	SAUSAGE TREE
BIGNONIACEAE	*	PODRANEA RICASOLIANA SPRAGUE	PANDORA VINE
BIGNONIACEAE	*	PYROSTEGIA IGNEA PRESL.	FLAME VINE
BIGNONIACEAE	*	SPATHODEA CAMPANULATA BEAUV.	AFRIC.TULIP TRE
BIGNONIACEAE	*	TECOMA STANS (L) JUSS.	YELLOW ELDER
BIGNONIACEAE	*	TECOMARIA CAPENSIS (THUNB.)SPACH.	CAPE HONEYSUCKL
LENTIBULARIACEAE		PINGUICULA CAERULEA WALTER	BUTTERWORT
LENTIBULARIACEAE		PINGUICULA LUTEA WALT.	BUTTERWORT
LENTIBULARIACEAE		PINGUICULA PUMILA MICHX.	BUTTERWORT
LENTIBULARIACEAE		UTRICULARIA BIFLORA LAM.	BLADDERWORT
LENTIBULARIACEAE		UTRICULARIA FOLIOSA L.	BLADDERWORT
LENTIBULARIACEAE		UTRICULARIA INFLATA WALT. VAR. INFLATA	BLADDERWORT
LENTIBULARIACEAE		UTRICULARIA INFLATA WALT. VAR. MINOR CHAPM.	BLADDERWORT
LENTIBULARIACEAE		UTRICULARIA PURPUREA WALT.	BLADDERWORT
ACANTHACEAE	*	ASYSTASIA GANGETICA (L) T.ANDERS.	BLUME
ACANTHACEAE	*	BELOPERONE COMOSA NEES	JUSTICIA
ACANTHACEAE		DICLIPTERA ASSURGENS (L)JUSS.VAR.VAHLIANA (NEES)GOMEZ	DICLIPTERA
ACANTHACEAE	*	JUSTICIA BRANDEGEANA WASSHAUSEN & SMITH	SHRIMP PLANT
ACANTHACEAE	*	ODONTONEMA STRICTUM KUNTZE	CARDINAL FLOWER
ACANTHACEAE	**	RUELLIA BRITTONIANA LEONARD EX FERN	RUELLIA
ACANTHACEAE		RUELLIA CAROLINIENSIS (J.F.GMEL.)STEUD SSP.CAROLINIENSIS VAR.CAROLINIENSIS	RUELLIA
ACANTHACEAE		RUELLIA CAROLINIENSIS (J.F.GMEL.)STEUD SSP.CILIOSA (PURSH)LONG VAR.HETEROMORPHA LONG	RUELLIA
ACANTHACEAE	*	THUNBERGIA ALATA BOJER EX. SIMS	BLACK-EYE SUSAN
ACANTHACEAE	*	THUNBERGIA FRAGRANS ROXB.	WHITE THUNBERGI
PLANTAGINACEAE		PLANTAGO LANCEOLATA L.	RIB GRASS
PLANTAGINACEAE		PLANTAGO VIRGINICA L.	SOUTH. PLANTAIN

PLANTS OF MERRITT'S ISLAND, INCLUDING CANAVERAL

FAMILY NM		SPECIES NM	COMMON NM
RUBIACEAE		HONNERIA LAEVIS (LAM.) GMISEB.	HONNERIA
RUBIACEAE		HONNERIA TERMINALIS SMALL	HONNERIA
RUBIACEAE		CEPHALANTHUS OCCIDENTALIS L.	BUTTONBUSH
RUBIACEAE		CHIOCOCCA ALBA (L) HITCHC.	SNOWBERRY
RUBIACEAE		DIODIA RIGIDA (WILLD.) CHAM. & SCHLECT.	BUTTONWEEDS
RUBIACEAE		DIODIA VIRGINIANA L.	BUTTONWEEDS
RUBIACEAE		ERNODEA LITTORALIS Sw.	ERNODEA
RUBIACEAE		GALIUM HISPIDULUM MICHX.	BEDSTRAW
RUBIACEAE		GALIUM OBTUSUM BIGEL. VAR. FLORIDANUM (WIEG.) FERN.	BEDSTRAW
RUBIACEAE		GALIUM PILOSUM AITON VAR. LAEVICAULE WEATHER. & BLAKE	BEDSTRAW
RUBIACEAE		HEDYOTIS CORYMBOSA (L) LAM.	HEDYOTIS
RUBIACEAE		HEDYOTIS PROCUMBENS (J.F.GMEL.) FOSBERG	INNOCENCE
RUBIACEAE		HEDYOTIS UNIFLORA (L.)LAM. VAR. FASCICULATA (BERTOL.)W.H.LEWIS	HEDYOTIS
RUBIACEAE		MORINDA ROYAC L.	INDIAN MULBERRY
RUBIACEAE		PSYCHOTRIA NERVOSA Sw.	WILD COFFEE
RUBIACEAE		PSYCHOTRIA SULZNERI SMALL	WILD COFFEE
RUBIACEAE		RANDIA ACULEATA L.	WHITE INDIGO BRY
RUBIACEAE		RICHARDIA BRASILIENSIS (MOQ.) GOMEZ	RICHARDIA
CAPRIFOLIACEAE	*	LONICERA JAPONICA THUNBERG	JAPAN.HONEYSUCK
CAPRIFOLIACEAE		SAMBUCUS SIMPSONII REHDER	S. ELDERBERRY
CAPRIFOLIACEAE		VIBURNUM OBOVATUM WALT.	BLACK HAW
CUCURBITACEAE		CITRULLUS VULGARIS SCHRAD.EX ECKLON & ZEYHER	CITRON
CUCURBITACEAE		MELOTHRIA PENDULA L. VAR. CRASSIFOLIA (SMALL)COGN.	CREEP'G CUCUMBR
CUCURBITACEAE		MELOTHRIA PENDULA L. VAR. PENDULA	CREEP. CUCUMBER
CUCURBITACEAE		MOMORDICA CHARANTIA L.	WLD.BALSAM APPL
CAMPANULACEAE		CAMPANULA FLORIDANA WATS.	FLA. BLUEBELL
CAMPANULACEAE		LOBELIA FEAYANA GRAY	BAY LOBELIA
CAMPANULACEAE		LOBELIA GLANDULOSA WALT.	GLADES LOBELIA
CAMPANULACEAE		LOBELIA PALUDOSA NUTT.	WHITE LOBELIA
CAMPANULACEAE		LOBELIA PUBERULA MICHX.	LOBELIA
GOODENIACEAE		SCAEVOLA PLUMIERI (L) VAHL	SCAEVOLA
ASTERACEAE		AMBROSIA ARTEMISIIFOLIA L.	COMMON RAGWEED
ASTERACEAE		AMBROSIA HISPIDA PURSH	COASTAL RAGWEED
ASTERACEAE		ASTER CAROLINIANUS WALT.	ASTER
ASTERACEAE		ASTER DUMOSUS L. VAR. SUBULAEFOLIUS T. & G.	ASTER
ASTERACEAE		ASTER ELLIOTTII T. & G.	ASTER
ASTERACEAE		ASTER RETICULATUS PURSH	WHITE-TOP ASTER
ASTERACEAE		ASTER SUBULATUS MICHX. VAR. LIGULATUS SHINNERS	ASTER
ASTERACEAE		BACCHARIS ANGUSTIFOLIA MICHX.	FALSE WILLOW
ASTERACEAE		BACCHARIS GLOMERULIFLORA PERS.	GROUNDSEL TREE
ASTERACEAE		BACCHARIS HALIMIFOLIA L. VAR. ANGUSTIOR DC.	GROUNDSEL
ASTERACEAE		BALDUINA ANGUSTIFOLIA (PURSH) ROBINSON	BALDUINA
ASTERACEAE		BERLANDIERA SUBACAULIS (NUTT.) NUTT.	GREEN EYES
ASTERACEAE		BIDENS PILOSA L. VAR PILOSA	BEGGAR TICKS
ASTERACEAE		BORRICHIA FRUTESCENS (L.) DC.	SEA DAISY
ASTERACEAE		CACALIA FLORIDANA A.GRAY	INDIAN PLANTAIN
ASTERACEAE		CARPHEPHORUS CORYMBOSUS (NUTT.) T. & G.	CARPHEPHORUS
ASTERACEAE		CARPHEPHORUS ODORATISSIMUS (J.F.GMEL.) HERB.	VANILLA PLANT
ASTERACEAE		CIRSIUM HORRIDULUM MICHX. VAR. ELLIOTTII T. & G.	PURPLE THISTLE
ASTERACEAE		CIRSIUM NUTTALLII DC	BULL THISTLE
ASTERACEAE		CONYZA CANADENSIS (L)CRONQ. VAR PUSILLA (NUTT.)CRONQ.	HORSEWEED
ASTERACEAE		CONYZA PARVA CRONQUIST	DWARF HORSEWEED
ASTERACEAE		COREOPSIS GLADIATA WALTER	TICKSEED
ASTERACEAE		COREOPSIS LEAVENWORTHII T. & G.	TICKSEED
ASTERACEAE		ECLIPTA ALBA (L) HASSKARL.	ECLIPTA

PLANTS OF MERRITT'S ISLAND, INCLUDING CANAVERAL

FAMILY NM	SPECIES NM	COMMON NM
ASTERACEAE	ELEPHANTOPUS ELATUS BERTOLONI	ELEPHANT'S FOOT
ASTERACEAE	ELEPHANTOPUS TOMENTOSUS L.	ELEPHANTS-FOOT
ASTERACEAE	EMILIA JAVANICA (BURM.) C.H.ROBINSON	TASSEL FLOWER
ASTERACEAE	ERECHTITES HIERACIFOLIA (L) RAF. VAR. HIERACIFOLIA	FIREWEED
ASTERACEAE	ERIGERON QUERCIFOLIUS LAM.	SOUTH FLEABANE
ASTERACEAE	ERIGERON STRIGOSUS MUHL EX WILLD. VAR. STRIGOSUS	DAISY-FLEABANE
ASTERACEAE	ERIGERON VERNUS (L.) T. & G.	FLEABANE
ASTERACEAE	EUPATORIUM AROMATICUM L.	EUPATORIUM
ASTERACEAE	EUPATORIUM CAPILLIFOLIUM (LAM)SMALL VAR.CAPILLIFOLIUM	DOG FENNEL
ASTERACEAE	EUPATORIUM CAPILLIFOLIUM (LAM)SMALL VAR. LEPTOPHYLLUM (DC) AHLES	DOG-FENNEL
ASTERACEAE	EUPATORIUM COELESTINUM L.	MISTFLOWER
ASTERACEAE	EUPATORIUM COMPOSITIFOLIUM WALT.	DOG FENNEL
ASTERACEAE	EUPATORIUM MIKANIOIDES CHAPM.	SEMAPHORE EUPAT
ASTERACEAE	EUPATORIUM RECURVANS SMALL	EUPATORIUM
ASTERACEAE	EUPATORIUM ROTUNDIFOLIUM L.	EUPATORIUM
ASTERACEAE	EUPATORIUM SEROTINUM MICHX.	EUPATORIUM
ASTERACEAE	FLAVERIA LINEARIS LAG.	YELLOW TOP
ASTERACEAE	FLAVERIA X LATIFOLIA (J.R.JOHNSTON) RYDBERG	FLAVERIA
ASTERACEAE	GAILLARDIA PULCHELLA FOUG.	BLANKETFLOWER
ASTERACEAE	GNAPHALIUM OBTUSIFOLIUM L. VAR. OBTUSIFOLIUM	RABBIT TOBACCO
ASTERACEAE	GNAPHALIUM PURPUREUM L. VAR. FALCATUM (LAM.) T. & G.	PURPLE CUDWEED
ASTERACEAE	HELENIUM VERNALE WALT.	SNEEZEWEED
ASTERACEAE	* HELIANTHUS ANNUUS L.	SUNFLOWER
ASTERACEAE	HELIANTHUS DEBILIS NUTT.	SUNFLOWER
ASTERACEAE	HETEROTHECA GRAMINIFOLIA (MICHX)SHIN.VAR.GRAMINIFOLIA	SILK GRASS
ASTERACEAE	HETEROTHECA GRAMINIFOLIA (MICHX) SHIN. VAR. TRACYI (SMALL)R.W.LONG	GOLDEN ASTER
ASTERACEAE	HETEROTHECA HYSSOPIFOLIA R.W.LONG VAR. HYSSOPIFOLIA	GOLDEN ASTER
ASTERACEAE	HETEROTHECA MARIANA (L) SHINNER	HETEROTHECA
ASTERACEAE	HETEROTHECA NERVOSA (WILD.) SHINNERS	HETEROTHECA
ASTERACEAE	HETEROTHECA SUBAXILLARIS BRIT.& RUS. VAR SUBAXILLARIS	CAMPHOR WEED
ASTERACEAE	HIERACIUM GRONOVII L.	HAWKWEED
ASTERACEAE	IVA FRUTESCENS L.	MARSH ELDER
ASTERACEAE	IVA IMBRICATA WALT.	MARSH ELDER
ASTERACEAE	IVA MICROCEPHALA NUTTALL	MARSH ELDER
ASTERACEAE	KRIGIA VIRGINICA (L) WILLD	DWARF DANDELION
ASTERACEAE	KUHNIA EUPATORIOIDES L.	FALSE BONESET
ASTERACEAE	LACTUCA FLORIDANA (L) GAERTN.	WILD LETTUCE
ASTERACEAE	LACTUCA GRAMINIFOLIA MICHX.	LETTUCE
ASTERACEAE	LIATRIS CHAPMANII T. & G.	BLAZING STAR
ASTERACEAE	LIATRIS GRACILIS PURSH.	BLAZING STAR
ASTERACEAE	LIATRIS GRAMINIFOLIA WILLD	BLAZING STAR
ASTERACEAE	LIATRIS TENUIFOLIA NUTT. VAR. LAEVIGATA (NUTT.) ROBINSON	BLAZING STAR
ASTERACEAE	LIATRIS TENUIFOLIA NUTT. VAR. TENUIFOLIA	BLAZING STAR
ASTERACEAE	LYGODESMIA APHYLLA (NUTT.) DC.	ROSE RUSH
ASTERACEAE	MELANTHERA ASPERA JACQ. VAR. ASPERA	MELANTHERA
ASTERACEAE	MIKANIA BATATIFOLIA DC.	HEMP VINE
ASTERACEAE	MIKANIA CORDIFOLIA (L) WILLD.	CLIMB. HEMPWEED
ASTERACEAE	MIKANIA SCANDENS (L) WILLD.	CLIMB. HEMPWEED
ASTERACEAE	PALAFOXIA INTEGRIFOLIA (NUTT.)T & G	PALAFOXIA
ASTERACEAE	PHOEBANTHUS GRANDIFLORA (T. & G.) BLAKE	PHOEBANTHUS
ASTERACEAE	PLUCHEA CAMPHORATA (L) DC.	MARSH FLEABANE
ASTERACEAE	PLUCHEA FOETIDA (L) DC.	MARSH FLEABANE
ASTERACEAE	PLUCHEA PURPURASCENS (SW.) DC.	CAMPHORWEED
ASTERACEAE	PLUCHEA ROSEA R.K.GODFREY	MARSH FLEABANE
ASTERACEAE	POLYMNIA UVEDALIA L.	BEARSFOOT

PLANTS OF MERRITT'S ISLAND, INCLUDING CANAVERAL

FAMILY NM		SPECIES NM	COMMON NM
ASTERACEAE		PTEROCAULON PYCNOSTACHYUM (MICHX.) ELL.	MARRIT TOBACCO
ASTERACEAE		PYRRHOPAPPUS CAROLINIANUS (WALTER) DC VAR. GEORGIANUS (SHINNERS) AHLES	FALSE DANDELION
ASTERACEAE		RUDBECKIA HIRTA L. VAR. FLORIDANA (MOUHE) PERDUE	BLACK-EYE SUSAN
ASTERACEAE	*	SENECIO CONFUSUS BRITT.	MEX.FLAME VINE
ASTERACEAE		SENECIO GLABELLUS POIR.	BUTTERWEED
ASTERACEAE		SERICOCARPUS BIFOLIATUS (WALT.) PORTER	WHITE-TOP ASTER
ASTERACEAE		SOLIDAGO CHAPMANII T. & G.	GOLDENROD
ASTERACEAE		SOLIDAGO FISTULOSA MILL.	GOLDENROD
ASTERACEAE		SOLIDAGO LEAVENWORTHII T. & G.	GOLDENROD
ASTERACEAE		SOLIDAGO MICROCEPHALA (GREEN) BUSH	GOLDENROD
ASTERACEAE		SOLIDAGO SEMPERVIRENS L. VAR. MEXICANA (L.) FERN.	GOLDENROD
ASTERACEAE		SOLIDAGO STRICTA AIT.	GOLDENROD
ASTERACEAE		SOLIDAGO TENUIFOLIA PURSH.	GOLDENROD
ASTERACEAE		SOLIDAGO TORTIFOLIA ELL.	GOLDENROD
ASTERACEAE		SONCHUS ASPER (L) HILL	SOW THISTLE
ASTERACEAE		SONCHUS OLERACEUS L.	SOW THISTLE
ASTERACEAE		SPILANTHES AMERICANA (MUTIS) HIERON	SPILANTHES
ASTERACEAE		VERBESINA LACINIATA (POIR.) NUTT.	CROWNBEARD
ASTERACEAE		VERNONIA ANGUSTIFOLIA MICHX. VAR. ANGUSTIFOLIA	IRONWEED
ASTERACEAE		VERNONIA GIGANTEA (WALT) TREL.	IRONWEED
ASTERACEAE		WEDELIA TRILOBATA (L.)HITCHC.	WEDELIA
ASTERACEAE	*	XANTHIUM STRUMARIUM L. VAR. GLABRATUM (DC) CRONQUIST	COCKLEBUR

THE NUMBER OF RECORDS PRINTED ON THIS REPORT IS 1011

Table II-4. Plant species reported from Merritt's Island by other investigators but not found in this study.

Species	Source
Simarouba glauca	Gainesville Herbarium
Suriana maritima	Gainesville Herbarium
Drypetes laterifolia	Gainesville Herbarium
Agalinis maritima	USF Herbarium
Ipomoea acuminata	USF Herbarium
Capparis cynophallophora	Sargent (Trees of North America)

Table II-5. Orchid species which are predicted to be found on Merritt's Island by Luer vs. those actually collected.

Species	East Coast Range Limit		Collected on Merritt Island
	North	South	
Pogonia ophioglossoides	Canada	Miami	+
Calopogon pulchellus	Canada	tropics	+
Calopogon pallidus	North Carolina	Miami	-
Calopogon barbatus	North Carolina	W. Palm Beach	-
Ponthieva racemosa	Virginia	S. America	+
Spiranthes vernalis	Massachusetts	Miami	-
Spiranthes praecox	North Carolina	Miami	-
Spiranthes laciniata	South Carolina	Miami	+
Spiranthes longilabris	Virginia	Miami	-
Spiranthes brevialabris	North Carolina	Miami	-
Spiranthes gragi	Massachusetts	Merritt's Island	-
Spiranthes cernua	Virginia	Miami	-
Spiranthes cranichoides	Daytona	S. America	-
Spiranthes polyantha	St. Augustine	Cuba	-
Spiranthes lanceolata	Jacksonville	S. America	-
Erythrodes querceticola	Jacksonville	S. America	-
Zeuxine strateumatica	Georgia	Miami	+
Platanthera ciliaris	Massachusetts	Merritt's Island	-
Platanthera blephariglottis	Maryland	Merritt's Island	-
Platanthera cristata	Connecticut	Merritt's Island	-
Platanthera nivea	Virginia	Miami	-
Habenaria odontopetala	Jacksonville	Cuba	+

Table II-5. (Continued)

Species	East Coast Range Limit		Collected on Merritt Island
	North	South	
Habenaria quinqueseta	South Carolina	Miami	-
Habenaria repens	North Carolina	S. America	+
Malaxis spicata	Virginia	Cuba	+
Malaxis unifolia	Canada	Merritt's Island	-
Hexalectris spicata	Virginia	Merritt's Island	+
Corallorhiza wisterina	Maryland	W. Palm Beach	-
Encyclia tampensis	St. Augustine	Miami	+
Epidendrum conopseum	North Carolina	Fort Pierce	-
Eulophia alta	Merritt's Is.	S. America	+
Eulophia Ecristata	Jacksonville	Cuba	+
Harrisella porrecta	Merritt's Is.	Cuba	+

Table II-6. A listing of species reported growing on Turtle Mound that are not reported on Merritt's Island.

*	Galactia regularis	milk pea
	Ipomoea acuminata	morning glory
	Portulaca phaeosperma	yellow purslaw
*	Tillandsia fasiculata	giant air plant
*	Urtica chamaedryoides	stinging nettle

TABLE II-7
DATE 04/15/76
FLORIDA ENDEMICS ON MERRITT'S ISLAND

FAMILY NM	SPECIES NM	COMMON NM
POACEAE	ARISTIDA PATULA CHAPM. EX NASH	3-AWN GRASS
ANNONACEAE	ASIMINA OBOVATA (WILLD.) NASH	ASIMINA
ANNONACEAE	ASIMINA RETICULATA SHUTTLEW. EX CHAPM.	PAWPAW
ASTERACEAE	BERLANDIERA SUBACAULIS (NUTT.) NUTT.	GREEN EYES
RUBIACEAE	BORRERIA TERMINALIS SMALL	BORRERIA
ASTERACEAE	CACALIA FLORIDANA A.GRAY	INDIAN PLANTAIN
POACEAE	CALAMOVILFA CURTISSII (VASEY)SCRIBN.	CALAMOVILFA
CAMPANULACEAE	CAMPANULA FLORIDANA WATS.	FLA. BLUEBELL
JUGLANDACEAE	CARYA FLORIDANA SARG.	SCRUB HICKORY
CACTACEAE	CEREUS ERIOPHORUS PFEIFF. VAR.FRAGRANS (SMALL)L.BENS.	CEREUS
CACTACEAE	CEREUS GRACILIS MILL. VAR. SIMPSONII (SMALL)L.BENSON	PRICKLY APPLES
LAMIACEAE	CONRADINA GRANDIFLORA SMALL	CONRADINA
ASTERACEAE	COREOPSIS LEAVENWORTHII T. & G.	TICKSEED
CYPERACEAE	CYPERUS NASHII BRITT.	CYPERUS
CYPERACEAE	DICHROMENA FLORIDENSIS BRITT.	DICHROMENA
POACEAE	ERAGROSTIS ACUTA HITCHC.	LOVEGRASS
ASTERACEAE	EUPATORIUM MIKANIOIDES CHAPM.	SEMAPHORE EUPAT
ASTERACEAE	FLAVERIA X LATIFOLIA (J.R.JOHNSTON) RYDBERG	FLAVERIA
CISTACEAE	HELIANTHEMUM NASHII BRITT.	FROSTWEED
CISTACEAE	LECHEA CERNUA SMALL	PINWEED
ASTERACEAE	LIATRIS TENUIFOLIA VAR. LAEVIGATA (NUTT.) ROBINSON	BLAZING STAR
CAMPANULACEAE	LOBELIA FEAYANA GRAY	BAY LOBELIA
CUCURBITACEAE	MELOTHRIA PENDULA L. VAR. CRASSIFOLIA (SMALL)COGN.	CREEP'G CUCUMBR
POACEAE	PANICUM BREVE HITCH. & CHASE	PANIC GRASS
POACEAE	PANICUM GLABRIFOLIUM NASH.	PANIC GRASS
ASTERACEAE	PHOEBANTHUS GRANDIFLORA (T. & G.) BLAKE	PHOEBANTHUS
LOGANIACEAE	POLYPREMUM PROCUMBENS L.	POLYPREMUM
FABACEAE	RHYNCHOSIA CINEREA NASH	RHYNCHOSIA
FABACEAE	RHYNCHOSIA LEWTONII (VAIL) SMALL	RHYNCHOSIA
CYPERACEAE	RHYNCHOSPORA DIVERGENS CHAPM.	BEAK RUSH
GENTIANACEAE	SABATIA GRANDIFLORA (GRAY) SMALL	MARSH PINK
LAMIACEAE	SATUREJA RIGIDA BATR.EX BENTH	PENNYROYAL
FABACEAE	TEPHROSIA CURTISSII (SMALL)SHINNERS	HOARY PEAS
LAMIACEAE	TRICHOSTEMA SUFFRUTESCENS KEARNEY	BLUE CURLS
VERBENACEAE	VERBENA MARITIMA SMALL	VERVAIN

THE NUMBER OF RECORDS PRINTED ON THIS REPORT IS 35

TABLE II-8: A listing of species found on Merritt's Island that are protected by Florida law, or are on the Rare and Endangered list.

DATE 04/15/76
PROTECTED, RARE, OR ENDANGERED PLANTS ON MERRITT'S ISL.

FAMILY NM	SPECIES NM	COMMON NM	STATUS
PTERIDACEAE	ACROSTICHUM AUREUM L.	LEATHER FERN	RARE
ANNONACEAE	ANNONA GLABRA L.	POND APPLE	ENDANGERD
ASPLENIACEAE	ASPLENIUM PLATYNEURON (L.) OAKES	SPLEENWORT	PROTECTED
ORCHIDACEAE	CALOPOGON PULCHELLUS (SALISB.) R.BROWN VAR. SIMPSONII	GRASS PINK	PROTECTED
POLYPODIACEAE	CAMPYLONEURUM PHYLLITIDIS (L.) PRESL	STRAP FERN	PROTECTED
SAPOTACEAE	CHRYSOPHYLLUM OLIVIFORME L.	SATIN LEAF	ENDANGERD
RANUNCULACEAE	CLEMATIS BALDWINII T. & G. VAR. BALDWINII	PINE HYACINTH	PROTECTED
ASPIDIACEAE	DRYOPTERIS LUDOVICIANA (KUNZ) SMALL	S SHIELD FERN	PROTECTED
ORCHIDACEAE	ENCYCLIA TAMPENSIS (LINDL.) SMALL	FLA.BUTTERFLY O	PROTECTED
FABACEAE	ERYTHRINA HERBACEA L.	CORAL BEANS	PROTECTED
ORCHIDACEAE	EULOPHIA ALTA (L) FAWC. & RENDLE	WILD COCO	PROTECTED
ORCHIDACEAE	EULOPHIA ECRISTATA (FERN.) AMES	EULOPHIA	PROTECTED
LOGANIACEAE	GELSEMIUM SEMPERVIRENS (L) AIT.F.	YELLOW JESSAMIN	PROTECTED
ORCHIDACEAE	HABENARIA ODONTOPETALA REICHENBACH F.	HABENARIA	PROTECTED
ORCHIDACEAE	HABENARIA REPENS NUTT.	CREEPING ORCHID	PROTECTED
ORCHIDACEAE	HARRISELLA PORRECTA (REICHENK F.) FAWC. & RENDLE	HARRISELLA	PROTECTED
ORCHIDACEAE	HEXALECTRIS SPICATA (WALTER) BARNHART	CORAL ROOT ORCH	PROTECTED
AQUIFOLIACEAE	ILEX AMBIGUA (MICHX) CHAPM. VAR. AMBIGUA	ILEX	PROTECTED
AQUIFOLIACEAE	ILEX CASSINE L.	DAHOON HOLLY	PROTECTED
AQUIFOLIACEAE	ILEX GLABRA (L.) GRAY	GALLBERRY	PROTECTED
AQUIFOLIACEAE	ILEX VOMITORIA AIT.	YAUPON	PROTECTED
LYCOPODIACEAE	LYCOPODIUM ALOPECUROIDES L.	FOXTAIL CLUBMOS	PROTECTED
ORCHIDACEAE	MALAXIS SPICATA SW.	MALAXIS	PROTECTED
PIPERACEAE	PEPEROMIA OBTUSIFOLIA (L) DIETR.	FLA. PEPEROMIA	RARE PRO
POLYPODIACEAE	PHLEBODIUM AUREUM (L) SM.	SERPENT FERN	PROTECTED
ORCHIDACEAE	POGONIA OPHIOGLOSSOIDES (L) KER.	ROSE POGONIA	PROTECTED
ORCHIDACEAE	PONTHIEVA RACEMOSA (WALT.) MOHR	SHADOW WITCH	PROTECTED
PSILOTACEAE	PSILOTUM NUDUM (L) BEAUV.	WHISK FERN	PROTECTED
PTERIDACEAE	PTERIDIUM AQUILINUM (L)KUHN VAR. CAUDATUM (L)SADEBECK	BRACKEN FERN	PROTECTED
ARECACEAE	SERENOA REPENS (BARTR.) SMALL	SAW PALMETTO	PROTECTED
FABACEAE	SOPHORA TOMENTOSA L.	NECKLACE POD	PROTECTED
ORCHIDACEAE	SPIRANTHES LACINIATA (SMALL) AMES	LACETIP L.TRESS	PROTECTED
ASPIDIACEAE	THELYPTERIS INTERRUPTA (WILLD.) INATSAKI	THELYPTERIS	PROTECTED
ASPIDIACEAE	THELYPTERIS NORMALIS (C.CHR.) MOXLEY	THELYPTERIS FER	PROTECTED
BROMELIACEAE	TILLANDSIA RECURVATA L.	BALL MOSS	PROTECTED
BROMELIACEAE	TILLANDSIA SIMULATA SMALL	TILLANDSIA	PROTECTED
BROMELIACEAE	TILLANDSIA UTRICULATA L.	TILLANDSIA	PROTECTED
BORAGINACEAE	TOURNEFORTIA GNAPHALODES (L) R.BROWN	SEA LAVENDER	ENDANGD P
POACEAE	UNIOLA PANICULATA L.	SEA OATS	PROTECTED
VITTARIACEAE	VITTARIA LINEATA (L) SM.	SHOESTRING FERN	PROTECTED
BLECHNACEAE	WOODWARDIA AREOLATA (L) MOORE	NETTED CHAIN FN	PROTECTED
BLECHNACEAE	WOODWARDIA VIRGINICA (L) SM.	CHAIN FERN	PROTECTED
ORCHIDACEAE	ZEUXINE STRATEUMATICA (L) SCHLTR.	ZEUXINE	PROTECTED

TABLE II-9: A listing of the protected, rare or endangered plants according to anticipated community.

PLANTS ANTICIPATED TO BE FOUND IN THE COASTAL COMMUNITY

FAMILY NM	SPECIES NM	COMMON NM	STATUS
ANNONACEAE	ANNONA GLABRA L.	POND APPLE	ENDANGERD
AQUIFOLIACEAE	ILEX VOMITORIA AIT.	YAUPON	PROTECTED
FABACEAE	SOPHORA TOMENTOSA L.	NECKLACE POD	PROTECTED
BORAGINACEAE	TOURNEFORTIA GNAPHALODES (L) R.BROWN	SEA LAVENDER	ENDANGD P
POACEAE	UNIOLA PANICULATA L.	SEA OATS	PROTECTED

PLANTS ANTICIPATED TO BE FOUND IN THE FLATWOODS COMMUNITY

FAMILY NM	SPECIES NM		STATUS
ORCHIDACEAE	CALOPOGON PULCHELLUS (SALISB.) R.BROWN VAR. SIMPSONII	GRASS PINK	PROTECTED
SAPOTACEAE	CHRYSOPHYLLUM OLIVIFORME L.	SATIN LEAF	ENDANGERD
RANUNCULACEAE	CLEMATIS BALDWINII T. & G. VAR. BALDWINII	PINE HYACINTH	PROTECTED
FABACEAE	ERYTHRINA HERBACEA L.	CORAL BEANS	PROTECTED
ORCHIDACEAE	EULOPHIA ECRISTATA (FERN.) AMES	EULOPHIA	PROTECTED
AQUIFOLIACEAE	ILEX CASSINE L.	DAHOON HOLLY	PROTECTED
AQUIFOLIACEAE	ILEX GLABRA (L.) GRAY	GALLBERRY	PROTECTED
LYCOPODIACEAE	LYCOPODIUM ALOPECUROIDES L.	FOXTAIL CLUBMOS	PROTECTED
ORCHIDACEAE	MALAXIS SPICATA SW.	MALAXIS	PROTECTED
ORCHIDACEAE	POGONIA OPHIOGLOSSOIDES (L) KER.	ROSE POGONIA	PROTECTED
PTERIDACEAE	PTERIDIUM AQUILINUM (L)KUHN VAR. CAUDATUM (L)SADEBECK	BRACKEN FERN	PROTECTED
ARECACEAE	SERENOA REPENS (BARTR.) SMALL	SAW PALMETTO	PROTECTED
ORCHIDACEAE	SPIRANTHES LACINIATA (SMALL) AMES	LACETIP L.TRESS	PROTECTED
BLECHNACEAE	WOODWARDIA AREOLATA (L) MOORE	NETTED CHAIN FN	PROTECTED
BLECHNACEAE	WOODWARDIA VIRGINICA (L) SM.	CHAIN FERN	PROTECTED

PLANTS ANTICIPATED TO BE FOUND IN THE HAMMOCK COMMUNITY

FAMILY NM	SPECIES NM	COMMON NM	STATUS
PTERIDACEAE	ACROSTICHUM AUREUM L.	LEATHER FERN	RARE
ASPLENIACEAE	ASPLENIUM PLATYNEURON (L.) OAKES	SPLEENWORT	PROTECTED
POLYPODIACEAE	CAMPYLONEURUM PHYLLITIDIS (L.) PRESL	STRAP FERN	PROTECTED
SAPOTACEAE	CHRYSOPHYLLUM OLIVIFORME L.	SATIN LEAF	ENDANGERD
ASPIDIACEAE	DRYOPTERIS LUDOVICIANA (KUNZ) SMALL	S SHIELD FERN	PROTECTED
ORCHIDACEAE	ENCYCLIA TAMPENSIS (LINDL.) SMALL	FLA.BUTTERFLY O	PROTECTED
FABACEAE	ERYTHRINA HERBACEA L.	CORAL BEANS	PROTECTED
ORCHIDACEAE	EULOPHIA ALTA (L) FAWC. & RENDLE	WILD COCO	PROTECTED
LOGANIACEAE	GELSEMIUM SEMPERVIRENS (L) AIT.F.	YELLOW JESSAMIN	PROTECTED
ORCHIDACEAE	HABENARIA ODONTOPETALA REICHENBACH F.	HABENARIA	PROTECTED
ORCHIDACEAE	HABENARIA REPENS NUTT.	CREEPING ORCHID	PROTECTED
ORCHIDACEAE	HARRISELLA PORRECTA (REICHENK F.) FAWC. & RENDLE	HARRISELLA	PROTECTED
ORCHIDACEAE	HEXALECTRIS SPICATA (WALTER) BARNHART	CORAL ROOT ORCH	PROTECTED
ORCHIDACEAE	MALAXIS SPICATA SW.	MALAXIS	PROTECTED
PIPERACEAE	PEPEROMIA OBTUSIFOLIA (L) DIETR.	FLA. PEPEROMIA	RARE PRO
POLYPODIACEAE	PHLEBODIUM AUREUM (L) SM.	SERPENT FERN	PROTECTED
PSILOTACEAE	PSILOTUM NUDUM (L) BEAUV.	WHISK FERN	PROTECTED
PTERIDACEAE	PTERIDIUM AQUILINUM (L)KUHN VAR. CAUDATUM (L)SADEBECK	BRACKEN FERN	PROTECTED
ARECACEAE	SERENOA REPENS (BARTR.) SMALL	SAW PALMETTO	PROTECTED
ASPIDIACEAE	THELYPTERIS INTERRUPTA (WILLD.) INATSAKI	THELYPTERIS	PROTECTED
ASPIDIACEAE	THELYPTERIS NORMALIS (C.CHR.) MOXLEY	THELYPTERIS FER	PROTECTED
BROMELIACEAE	TILLANDSIA RECURVATA L.	BALL MOSS	PROTECTED
BROMELIACEAE	TILLANDSIA SIMULATA SMALL	TILLANDSIA	PROTECTED
BROMELIACEAE	TILLANDSIA UTRICULATA L.	TILLANDSIA	PROTECTED
VITTARIACEAE	VITTARIA LINEATA (L) SM.	SHOESTRING FERN	PROTECTED
ORCHIDACEAE	ZEUXINE STRATEUMATICA (L) SCHLTR.	ZEUXINE	PROTECTED

PLANTS ANTICIPATED TO BE FOUND IN THE MANGROVE COMMUNITY

FAMILY NM	SPECIES NM	COMMON NM	STATUS
PTERIDACEAE	ACROSTICHUM AUREUM L.	LEATHER FERN	RARE
ANNONACEAE	ANNONA GLABRA L.	POND APPLE	ENDANGERD

PLANTS ANTICIPATED TO BE FOUND IN THE MARSH COMMUNITY

FAMILY NM	SPECIES NM	COMMON NM	STATUS
PTERIDACEAE	ACROSTICHUM AUREUM L.	LEATHER FERN	RARE
AQUIFOLIACEAE	ILEX CASSINE L.	DAHOON HOLLY	PROTECTED
ORCHIDACEAE	PONTHIEVA RACEMOSA (WALT.) MOHR	SHADOW WITCH	PROTECTED
ORCHIDACEAE	SPIRANTHES LACINIATA (SMALL) AMES	LACETIP L.TRESS	PROTECTED
BLECHNACEAE	WOODWARDIA AREOLATA (L) MOORE	NETTED CHAIN FN	PROTECTED
BLECHNACEAE	WOODWARDIA VIRGINICA (L) SM.	CHAIN FERN	PROTECTED

PLANTS ANTICIPATED TO BE FOUND IN THE RUDERAL COMMUNITY

FAMILY NM	SPECIES NM	COMMON NM	STATUS
ORCHIDACEAE	EULOPHIA ALTA (L) FAWC. & RENDLE	WILD COCO	PROTECTED
LOGANIACEAE	GELSEMIUM SEMPERVIRENS (L) AIT.F.	YELLOW JESSAMIN	PROTECTED
ORCHIDACEAE	HABENARIA REPENS NUTT.	CREEPING ORCHID	PROTECTED
ORCHIDACEAE	POGONIA OPHIOGLOSSOIDES (L) KER.	ROSE POGONIA	PROTECTED
FABACEAE	SOPHORA TOMENTOSA L.	NECKLACE POD	PROTECTED
ORCHIDACEAE	SPIRANTHES LACINIATA (SMALL) AMES	LACETIP L.TRESS	PROTECTED
ORCHIDACEAE	ZEUXINE STRATEUMATICA (L) SCHLTR.	ZEUXINE	PROTECTED

PLANTS ANTICIPATED TO BE FOUND IN THE SANDHILL COMMUNITY

FAMILY NM	SPECIES NM	COMMON NM	
AQUIFOLIACEAE	ILEX AMBIGUA (MICHX) CHAPM. VAR. AMBIGUA	ILEX	PROTECTED
AQUIFOLIACEAE	ILEX VOMITORIA AIT.	YAUPON	PROTECTED

PLANTS ANTICIPATED TO BE FOUND IN THE SCRUB COMMUNITY

FAMILY NM	SPECIES NM	COMMON NM	
ORCHIDACEAE	EULOPHIA ECRISTATA (FERN.) AMES	EULOPHIA	PROTECTED
AQUIFOLIACEAE	ILEX AMBIGUA (MICHX) CHAPM. VAR. AMBIGUA	ILEX	PROTECTED
PTERIDACEAE	PTERIDIUM AQUILINUM (L)KUHN VAR. CAUDATUM (L)SADEBECK	BRACKEN FERN	PROTECTED
ARECACEAE	SERENOA REPENS (BARTR.) SMALL	SAW PALMETTO	PROTECTED

PLANTS ANTICIPATED TO BE FOUND IN THE SWAMP COMMUNITY

FAMILY NM	SPECIES NM	COMMON NM	
ANNONACEAE	ANNONA GLABRA L.	POND APPLE	ENDANGERD
ASPIDIACEAE	DRYOPTERIS LUDOVICIANA (KUNZ) SMALL	S SHIELD FERN	PROTECTED
ORCHIDACEAE	ENCYCLIA TAMPENSIS (LINDL.) SMALL	FLA.BUTTERFLY O	PROTECTED
LOGANIACEAE	GELSEMIUM SEMPERVIRENS (L) AIT.F.	YELLOW JESSAMIN	PROTECTED
ORCHIDACEAE	HABENARIA ODONTOPETALA REICHENBACH F.	HABENARIA	PROTECTED
ORCHIDACEAE	HABENARIA REPENS NUTT.	CREEPING ORCHID	PROTECTED
ORCHIDACEAE	HARRISELLA PORRECTA (REICHENK F.) FAWC. & RENDLE	HARRISELLA	PROTECTED
AQUIFOLIACEAE	ILEX CASSINE L.	DAHOON HOLLY	PROTECTED
POLYPODIACEAE	PHLEBODIUM AUREUM (L) SM.	SERPENT FERN	PROTECTED
ORCHIDACEAE	PONTHIEVA RACEMOSA (WALT.) MOHR	SHADOW WITCH	PROTECTED
BROMELIACEAE	TILLANDSIA RECURVATA L.	BALL MOSS	PROTECTED
BROMELIACEAE	TILLANDSIA SIMULATA SMALL	TILLANDSIA	PROTECTED
BROMELIACEAE	TILLANDSIA UTRICULATA L.	TILLANDSIA	PROTECTED
BLECHNACEAE	WOODWARDIA AREOLATA (L) MOORE	NETTED CHAIN FN	PROTECTED
BLECHNACEAE	WOODWARDIA VIRGINICA (L) SM.	CHAIN FERN	PROTECTED

TABLE II-10: A complete listing of plants known to grow on Merritt's Island, listed alphabetically by genus name.

PLANTS OF MERRITT'S ISLAND, INCLUDING CANAVERAL

FAMILY NM	SPECIES NM	COMMON NM
FABACEAE	ABRUS PRECATORIUS L.	CRABS EYE
FABACEAE	ACACIA FARNESIANA (L.) WILLD.	ACACIA
EUPHORBIACEAE	ACALYPHA GRACILENS GRAY	3-SEED MERCURY
EUPHORBIACEAE	ACALYPHA OSTRYIFOLIA RIDDELL	3 SEEDED MERCUR
ACERACEAE	ACER NEGUNDO L.	BOX ELDER
ACERACEAE	ACER RUBRUM L. VAR. TRIDENS WOOD	SOUTH RED MAPLE
PTERIDACEAE	ACROSTICHUM AUREUM L.	LEATHER FERN
PTERIDACEAE	ACROSTICHUM DANAEAEFOLIUM LANGSD. & FISCH.	LEATHER FERN
FABACEAE	AESCHYNOMENE AMERICANA L. VAR. AMERICANA	SHY LEAVES
SCROPHULARIACEAE	AGALINIS FASCICULATA (ELL.) RAF.	FALSE FOXGLOVE
SCROPHULARIACEAE	AGALINIS FILIFOLIA (NUTT.) RAF.	FALSE FOXGLOVE
SCROPHULARIACEAE	AGALINIS HARPERI PENNELL	FALSE FOXGLOVE
SCROPHULARIACEAE	AGALINIS LINIFOLIA (NUTT.) BRITT.	FALSE FOXGLOVE
SCROPHULARIACEAE	AGALINIS MARITIMA (RAF.) RAF.	FALSE FOXGLOVE
SCROPHULARIACEAE	AGALINIS SETACEA (J.F.GMELIN) RAF.	AGALINIS
AGAVACEAE	AGAVE AMERICANA L.	CENTURY PLANT
AGAVACEAE	AGAVE ANGUSTIFOLIA HAW.	CENTURY PLANT
AGAVACEAE	AGAVE DECIPIENS BAKER	FALSE SISAL
AGAVACEAE	AGAVE SISALANA PERRINE	SISAL HEMP
PHYTOLACCACEAE	AGDESTIS CLEMATIDEA MOC. & SUSSE	AGDESTIS
FABACEAE	ALBIZIA JULIBRISSIN (WILLD.) DURAZZ.	WOMAN'S TONGUE
FABACEAE	ALBIZIA LEBBECK (L) BENTH.	WOMAN'S TONGUE
AMARYLLIDACEAE	ALETRIS LUTEA SMALL	COLIC ROOT
APOCYNACEAE	ALLAMANDA CATHARTICA L.	YELLOW ALLAMAND
LILIACEAE	ALLIUM CUTHBERTII SMALL	ALLIUM
ZINGIBERACEAE	ALPINIA OFFICINARUM HANCE	SHELL GINGER
ZINGIBERACEAE	ALPINIA ZERUMBET (PERS.)BURTT & SMITH	SHELL GINGER
AMARANTHACEAE	ALTERNANTHERA PHILOXERIDES (MART.) GRISEB.	ALLIGATOR WEED
AMARANTHACEAE	ALTERNANTHERA RAMOSISSIMA (MART.) CHODAT	CHAFF FLOWERS
AMARANTHACEAE	AMARANTHUS CANNABINUS (L) SAUER	WATER HEMP
AMARANTHACEAE	AMARANTHUS HYBRIDUS L.	SLENDER AMARANT
AMARANTHACEAE	AMARANTHUS SPINOSUS L.	SPINY AMARANTH
ASTERACEAE	AMBROSIA ARTEMISIIFOLIA L.	COMMON RAGWEED
ASTERACEAE	AMBROSIA HISPIDA PURSH	COASTAL RAGWEED
LYTHRACEAE	AMMANNIA TERES RAF.	TOOTH CUPS
FABACEAE	AMORPHA FRUTICOSA L.	LEAD PLANTS
VITACEAE	AMPELOPSIS ARBOREA (L) KOEHNE	PEPPER VINE
POACEAE	AMPHICARPUM MUHLENBERGIANUM (SHULTES)HITCHC.	BLUE MAIDENCANE
RUTACEAE	AMYRIS BALSAMIFERA L.	BALSAM TORCHWOD
POACEAE	ANDROPOGON BRACHYSTACHYS CHAPM.	BEARD GRASS
POACEAE	ANDROPOGON CABANISII HACK.	BEARD GRASS
POACEAE	ANDROPOGON CAPILLIPES NASH	BEARD GRASS
POACEAE	ANDROPOGON ELLIOTTII CHAPMAN	BEARD GRASS
POACEAE	ANDROPOGON GLOMERATUS (WALT.)BSP	BEARD GRASS
POACEAE	ANDROPOGON LONGIBERBIS HACK.	BEARD GRASS
POACEAE	ANDROPOGON PERANGUSTATUS NASH	BEARD GRASS
POACEAE	ANDROPOGON TERNARIUS MICHX.	BEARD GRASS
POACEAE	ANDROPOGON VIRGINICUS L.	BROOM SEDGE
ANNONACEAE	ANNONA GLABRA L.	POND APPLE
POLYGONACEAE	ANTIGONON LEPTOPUS HOOK. & ARN.	CORAL VINE
FABACEAE	APIOS AMERICANA MEDICUS	POTATO BEAN
APIACEAE	APIUM LEPTOPHYLLUM (PERS.)F.MUELLER	MARSH PARSLEY
APOCYNACEAE	APOCYNUM CANNABINUM L.	INDIAN HEMP
MYRSINACEAE	ARDISIA ESCALLONIOIDES SCHLECHT. & CHAM.	MARLBERRY
ARECACEAE	ARECASTRUM ROMANZOFFIANUM BECC.	QUEEN PALM

FAMILY NM	SPECIES NM	COMMON NM
CARYOPHYLLACEAE	ARENARIA LANUGINOSA (MICHAUX) ROHRBACK SSP.LANUGINOSA	SANDWORT
PAPAVERACEAE	ARGEMONE MEXICANA L.	MEXICAN POPPY
ARACEAE	ARISAEMA DRACONTIUM (L) SCHOTT	GREEN DRAGON
ARACEAE	ARISAEMA TRIPHYLLUM (L) SCHOTT	JACK IN PULPIT
POACEAE	ARISTIDA PATULA CHAPM. EX NASH	3-AWN GRASS
POACEAE	ARISTIDA SPICIFORMIS ELL.	THREE AWN GRASS
POACEAE	ARISTIDA STRICTA MICHAUX	THREE AWN GRASS
POACEAE	ARISTIDA TENUISPICA HITCHC.	THREE AWN GRASS
POACEAE	ARISTIDA VIRGATA TRINIUS	THREE AWN GRASS
ARISTOLOCHIACEAE	ARISTOLOCHIA ELEGANS MASTERS	CALICO FLOWER
POACEAE	ARUNDINARIA TECTA (WALT.) MUHL.	SWITCH CANE
POACEAE	ARUNDO DONAX L.	GIANT REED
ASCLEPIADACEAE	ASCLEPIAS LANCEOLATA WALT.	MILKWEED
ASCLEPIADACEAE	ASCLEPIAS PEDICELLATA WALT.	MILKWEED
ASCLEPIADACEAE	ASCLEPIAS TOMENTOSA ELL.	VELVET-LF.MILKW
ASCLEPIADACEAE	ASCLEPIAS TUBEROSA L. SSP. ROLFSII (BRITT.) WOODSON	BUTTERFLY WEED
ANNONACEAE	ASIMINA OBOVATA (WILLD.) NASH	ASIMINA
ANNONACEAE	ASIMINA PARVIFLORA MICHX.	PAWPAW
ANNONACEAE	ASIMINA PYGMAEA (BARTR.) DUNAL	GOPHERBERRY
ANNONACEAE	ASIMINA RETICULATA SHUTTLEW. EX CHAPM.	PAWPAW
LILIACEAE	ASPARAGUS PLUMOSUS BAKER	ASPARAGUS FERN
ASPLENIACEAE	ASPLENIUM PLATYNEURON (L.) OAKES	SPLEENWORT
ASTERACEAE	ASTER CAROLINIANUS WALT.	ASTER
ASTERACEAE	ASTER DUMOSUS L. VAR. SUBULAEFOLIUS T. & G.	ASTER
ASTERACEAE	ASTER ELLIOTTII T. & G.	ASTER
ASTERACEAE	ASTER RETICULATUS PURSH	WHITE-TOP ASTER
ASTERACEAE	ASTER SUBULATUS MICHX. VAR. LIGULATUS SHINNERS	ASTER
ACANTHACEAE	ASYSTASIA GANGETICA (L) T.ANDERS	BLUME
CHENOPODIACEAE	ATRIPLEX ARENARIA NUTT.	SAND ATRIPLEX
AVICENNIACEAE	AVICENNIA GERMINANS (L.) L.	BLACK MANGROVE
POACEAE	AXONOPUS AFFINIS CHASE	AXONOPUS
SALVINACEAE	AZOLLA CAROLINIANA WILLD.	MOSQUITO FERN
ASTERACEAE	BACCHARIS ANGUSTIFOLIA MICHX.	FALSE WILLOW
ASTERACEAE	BACCHARIS GLOMERULIFLORA PERS.	GROUNDSEL TREE
ASTERACEAE	BACCHARIS HALIMIFOLIA L. VAR. ANGUSTIOR DC.	GROUNDSEL
SCROPHULARIACEAE	BACOPA CAROLINIANA (WALT.) ROBINSON	WATER HYSSOP
SCROPHULARIACEAE	BACOPA MONNIERI (L) PENNELL	WATER HYSSOP
ASTERACEAE	BALDUINA ANGUSTIFOLIA (PURSH) ROBINSON	BALDUINA
POACEAE	BAMBUSA MULTIPLEX RAEUSCH	BAMBOO
POACEAE	BAMBUSA VULGARIS SCHRAD.	BAMBOO
FABACEAE	BAPTISIA LECONTEI T. & G.	BAPTISIA
GENTIANACEAE	BARTONIA VERNA (MICHX.) MUHL.	BARTONIA
BATACEAE	BATIS MARITIMA L.	BATIS
FABACEAE	BAUHINIA VARIEGATA L.	ORCHID TREE
ERICACEAE	BEFARIA RACEMOSA VENT.	TARFLOWER
ACANTHACEAE	BELOPERONE COMOSA NEES	JUSTICIA
RHAMNACEAE	BERCHEMIA SCANDENS(HILL.)K.KOCH	RATTAN VINE
ASTERACEAE	BERLANDIERA SUBACAULIS (NUTT.) NUTT.	GREEN EYES
ASTERACEAE	BIDENS PILOSA L. VAR PILOSA	BEGGAR TICKS
BIGNONIACEAE	BIGNONIA CAPREOLATA L.	CROSS VINE
BLECHNACEAE	BLECHNUM SERRULATUM RICHARD	BLECHNUM FERN
URTICACEAE	BOEHMERIA CYLINDRICA (L.) SW. VAR. CYLINDRICA	BUTTON HEMP
URTICACEAE	BOEHMERIA CYLINDRICA (L.) SW. VAR. DRUMMONDIANA WEDD.	BUTTON HEMP
NYCTAGINACEAE	BOERHAVIA DIFFUSA L.	RED SPIDERLING
BOMBACACEAE	BOMBAX MALABARICUM DC	RED SILK COTTON

PLANTS OF MERRITT'S ISLAND, INCLUDING CANAVERAL

FAMILY NM	SPECIES NM	COMMON NM
RUBIACEAE	BORRERIA LAEVIS (LAM.) GRISEB.	BORRERIA
RUBIACEAE	BORRERIA TERMINALIS SMALL	BORRERIA
ASTERACEAE	BORRICHIA FRUTESCENS (L.) DC.	SEA DAISY
NYCTAGINACEAE	BOUGAINVILLEA GLABRA CHOISY	BOUGAINVILLEA
MORACEAE	BROUSSONETIA PAPYRIFERA (L.) VENT.	PAPER MULBERRY
SCROPHULARIACEAE	BUCHNERA AMERICANA L.	BLUEHEARTS
SCROPHULARIACEAE	BUCHNERA FLORIDANA GANDOGER	BLUEHEARTS
LOGANIACEAE	BUDDLEJA MADAGASCARIENSIS LAM.	BUTTERFLY BUSH
CYPERACEAE	BULBOSTYLIS BARBATA (BOTTBOELL) CLARKE	BULBOSTYLIS
CYPERACEAE	BULBOSTYLIS CILIATIFOLIA (ELL.) FERNALD	BULBOSTYLIS
SAPOTACEAE	BUMELIA RECLINATA (MICHX.)VENT. VAR. RECLINATA	MILK BUCKTHORN
SAPOTACEAE	BUMELIA TENAX (L.) WILLD.	TOUGH BUCKTHORN
BURSERACEAE	BURSERA SIMARUBA (L.) SARG.	GUMBO LIMBO
ASTERACEAE	CACALIA FLORIDANA A.GRAY	INDIAN PLANTAIN
FABACEAE	CAESALPINIA CRISTA L.	GRAY NICKER
BRASSICACEAE	CAKILE FUSIFORMIS GREENE	SEA ROCKET
POACEAE	CALAMOVILFA CURTISSII (VASEY)SCRIBN.	CALAMOVILFA
FABACEAE	CALLIANDRA HAEMATOCEPHALA HASSK.	RED POWDERPUFF
VERBENACEAE	CALLICARPA AMERICANA L.	BEAUTY-BERRY
COMMELINACEAE	CALLISIA CORDIFOLIA (SW.) ANDERSON & WOODSON	CALLISIA
ORCHIDACEAE	CALOPOGON PULCHELLUS (SALISB.) R.BROWN VAR. SIMPSONII	GRASS PINK
CONVOLVULACEAE	CALYSTEGIA SEPIUM (L) R.BROWN	HEDGE BINDWEED
CAMPANULACEAE	CAMPANULA FLORIDANA WATS.	FLA. BLUEBELL
BIGNONIACEAE	CAMPSIS RADICANS (L.)SEEMANN	TRUMPET CREEPER
POLYPODIACEAE	CAMPYLONEURUM PHYLLITIDIS (L.) PRESL	STRAP FERN
FABACEAE	CANAVALIA ROSEA (SW) DC	BAY BEAN
CANNACEAE	CANNA FLACCIDA SMALL	EVRGLD.BANDANA
CANNACEAE	CANNA X GENERALIS BAILEY	CANNA
CAPPARACEAE	CAPPARIS CYNOPHALLOPHORA L.	JAMAICA CAPER T
CAPPARACEAE	CAPPARIS FLEXUOSA L.	BAY-LEAVED CAPR
SOLANACEAE	CAPSICUM ANNUUM L. VAR. MINIMUM (MILL.)HEISER	CAYENNE PEPPER
CYPERACEAE	CAREX ALATA TORR.	SEDGE
CYPERACEAE	CAREX ARENARIA L.	CAREX
CYPERACEAE	CAREX GIGANTEA RUDGE	SEDGE
CYPERACEAE	CAREX STIPATA MUHL. EX SCHKUHR.	CAREX
CAPICACEAE	CARICA PAPAYA L.	PAPAYA
ASTERACEAE	CARPHEPHORUS CORYMBOSUS (NUTT.) T. & G.	CARPHEPHORUS
ASTERACEAE	CARPHEPHORUS ODORATISSIMUS (J.F.GMEL.) HERR.	VANILLA PLANT
BETULACEAE	CARPINUS CAROLINIANA WALTER.	IRONWOOD
JUGLANDACEAE	CARYA AQUATICA (MICHX.F) NUTTALL	WATER HICKORY
JUGLANDACEAE	CARYA FLORIDANA SARG.	SCRUB HICKORY
JUGLANDACEAE	CARYA GLABRA (MILL.) SWEET	PIGNUT HICKORY
JUGLANDACEAE	CARYA ILLINOENSIS (WANG.) K. KOCH	PECAN
FABACEAE	CASSIA ASPERA MUHL.	CASSIA
FABACEAE	CASSIA BICAPSULARIS L.	CASSIA
FABACEAE	CASSIA FASCICULATA MICHAUX	PARTRIDGE PEA
FABACEAE	CASSIA OBTUSIFOLIA L.	SICKLEPOD
FABACEAE	CASSIA OCCIDENTALIS L.	COFFEE SENNA
LAURACEAE	CASSYTHA FILIFORMIS L.	LOVE VINE
CASUARINACEAE	CASUARINA CUNNINGHAMIANA MIQ.	AUSTRALIAN PINE
CASUARINACEAE	CASUARINA EQUISETIFOLIA FORST.	AUSTRALIAN PINE
CASUARINACEAE	CASUARINA GLAUCA SIEB.	BRAZILIAN OAK
APOCYNACEAE	CATHARANTHUS ROSEUS (L) G.DON	MADA.PERIWINKLE
ULMACEAE	CELTIS LAEVIGATA WILLD.	HACKBERRY
POACEAE	CENCHRUS ECHINATUS L.	BURGRASS

PLANTS OF MERRITT'S ISLAND, INCLUDING CANAVERAL

FAMILY NM	SPECIES NM	COMMON NM
POACEAE	CENCHRUS INCERTUS M.A.CURTIS	SAND SPUR
POACEAE	CENCHRUS LONGISPINUS (HACK.) FERN.	SAND SPUR
APIACEAE	CENTELLA ASIATICA (L) URBAN	COINWART
FABACEAE	CENTROSEMA VIRGINIANUM (DC) BENTH.	BUTTERFLY PEAS
RUBIACEAE	CEPHALANTHUS OCCIDENTALIS L.	BUTTONBUSH
EMPETRACEAE	CERATIOLA ERICOIDES MICHX.	ROSEMARY
CERATOPHYLLACEAE	CERATOPHYLLUM DEMERSUM L.	COONTAIL
CERATOPHYLLACEAE	CERATOPHYLLUM ECHINATUM GRAY	HORNWORT
CACTACEAE	CEREUS ERIOPHORUS PFEIFF. VAR.FRAGRANS (SMALL)L.BENS.	CEREUS
CACTACEAE	CEREUS GRACILIS MILL. VAR. SIMPSONII (SMALL)L.BENSON	PRICKLY APPLES
CACTACEAE	CEREUS UNDATUS HAW	NIGHT BLOOM.CER
SOLANACEAE	CESTRUM NOCTURNUM L.	NT-BLOOM.JESSAM
EUPHORBIACEAE	CHAMAESYCE BLODGETTII (ENGELM. EX HITCHC.) SMALL	SPURGE
EUPHORBIACEAE	CHAMAESYCE BOMBENSIS (JACQ.) DUGOND	SPURGE
EUPHORBIACEAE	CHAMAESYCE HIRTA (L) MILLSP.	CHAMAESYCE
EUPHORBIACEAE	CHAMAESYCE HYPERICIFOLIA (L) SMALL	SPURGE
EUPHORBIACEAE	CHAMAESYCE HYSSOPIFOLIA (L) SMALL	SPURGE
EUPHORBIACEAE	CHAMAESYCE MACULATA (L) SMALL	SPURGE
EUPHORBIACEAE	CHAMAESYCE MESEMBRYANTHEMIFOLIA (JACQ) DUGAND	SPURGE
EUPHORBIACEAE	CHAMAESYCE OPTHALMICA (PERS.) BURCH	SPURGE
EUPHORBIACEAE	CHAMAESYCE THYMIFOLIA (L) MILLSP.	SPURGE
POACEAE	CHASMANTHIUM SESSILIFLORUM (POIR.) YATES	CHASMANTHIUM
CHENOPODIACEAE	CHENOPODIUM ALBUM L.	PIGWEED
CHENOPODIACEAE	CHENOPODIUM AMBROSIOIDES L.	MEXICAN TEA
RUBIACEAE	CHIOCOCCA ALBA (L) HITCHC.	SNOWBERRY
POACEAE	CHLORIS GLAUCA (CHAPM.) WOOD	FINGER GRASS
POACEAE	CHLORIS PETRAEA SW.	FINGER GRASS
CHRYSOBALANACEAE	CHRYSOBALANUS ICACO L. VAR. ICACO	COCO PLUM
SAPOTACEAE	CHRYSOPHYLLUM OLIVIFORME L.	SATIN LEAF
APIACEAE	CICUTA MACULATA L.	WATER HEMLOCK
LAURACEAE	CINNAMOMUM CAMPHORA (L.) NEES & EBERM.	CAMPHOR TREE
ASTERACEAE	CIRSIUM HORRIDULUM MICHX. VAR. ELLIOTTII T. & G.	PURPLE THISTLE
ASTERACEAE	CIRSIUM NUTTALLII DC	BULL THISTLE
VITACEAE	CISSUS TRIFOLIATA L.	SORREL VINE
VERBENACEAE	CITHAREXYLUM FRUTICOSUM L.	FIDDLEWOOD
CUCURBITACEAE	CITRULLUS VULGARIS SCHRAD.EX ECKLON & ZEYHER	CITRON
RUTACEAE	CITRUS AURANTIUM L.	SOUR ORANGE
RUTACEAE	CITRUS PARADISI MACF.	GRAPEFRUIT
RUTACEAE	CITRUS PARADISI MACF. X RETICULATA BLANCO	MINEOLA TANGARI
RUTACEAE	CITRUS SINENSIS (L) OSBECK	SWEET ORANGE
CYPERACEAE	CLADIUM JAMAICENSIS CRANTZ	SAW GRASS
RANUNCULACEAE	CLEMATIS BALDWINII T. & G. VAR. BALDWINII	PINE HYACINTH
RANUNCULACEAE	CLEMATIS CRISPA L.	LEATHER-FLOWER
VERBENACEAE	CLERODENDRUM INDICUM KUNTZE	GLORY-BOWERS
VERBENACEAE	CLERODENDRUM SPECIOSUM D'OMBRAIN	CLERODENDRUM
VERBENACEAE	CLERODENDRUM UMBELLATUM POIR.	GLORY-BOWER
EUPHORBIACEAE	CNIDOSCOLUS STIMULOSUS (MICHX.) ENGELM. & GRAY.	TREAD SOFTLY
POLYGONACEAE	COCCOLOBA DIVERSIFOLIA JACQ.	TIE TONGUE
POLYGONACEAE	COCCOLOBA UVIFERA (L.) L.	SEA GRAPE
ARECACEAE	COCOS NUCIFERA L.	COCONUT PALM
ARACEAE	COLOCASIA ESCULENTUM (L) SCHOTT	TARO
COMMELINACEAE	COMMELINA DIFFUSA BURM.F.	DAYFLOWER
COMMELINACEAE	COMMELINA ERECTA L.	DAYFLOWER
COMBRETACEAE	CONOCARPUS ERECTA L. VAR. ERECTA	BUTTONWOOD
COMBRETACEAE	CONOCARPUS ERECTA L. VAR. SERICEA FORST. EX DC.	SILVER BUTTONWD

PLANTS OF MERRITT'S ISLAND, INCLUDING CANAVERAL

FAMILY NM	SPECIES NM	COMMON NM
LAMIACEAE	CONRADINA GRANDIFLORA SMALL	CONRADINA
ASTERACEAE	CONYZA CANADENSIS (L)CRONQ. VAR PUSILLA (NUTT.)CRONQ.	HORSEWEED
ASTERACEAE	CONYZA PARVA CRONQUIST	DWARF HORSEWEED
ASTERACEAE	COREOPSIS GLADIATA WALTER	TICKSEED
ASTERACEAE	COREOPSIS LEAVENWORTHII T. & G.	TICKSEED
CORNACEAE	CORNUS FOEMINA MILL.	STIFF CORNEL
POACEAE	CORTADERIA SELLOANA (SCHULTES)ASCHERSON & GRAEBNER	PAMPAS GRASS
AMARYLLIDACEAE	CRINUM AMERICANUM L.	STRING LILY
AMARYLLIDACEAE	CRINUM BULBISPERMUM(BURMAN)MILNE-REDHEAD & SCHWEICKT.	STRING LILY
FABACEAE	CROTALARIA LANCEOLATA E.MEYER	RATTLEBOX
FABACEAE	CROTALARIA MUCRONATA DESV.	RATTLEBOX
FABACEAE	CROTALARIA ROTUNDIFOLIA (WALT.) POIR.	RATTLEBOX
FABACEAE	CROTALARIA SPECTABILIS ROTH	RATTLEBOX
FABACEAE	CROTOLARIA PUMILA ORTEGA	RATTLEBOX
FABACEAE	CROTOLARIA RETUSA L.	RATTLEBOX
EUPHORBIACEAE	CROTON GLANDULOSUS L. VAR. GLANDULOSUS	CROTON
EUPHORBIACEAE	CROTON PUNCTATUS JACQ.	CROTON
CONVOLVULACEAE	CUSCUTA CAMPESTRIS YUNCKER	DODDER
CONVOLVULACEAE	CUSCUTA COMPACTA JUSS.	COMPACT DODDER
ASCLEPIADACEAE	CYNANCHUM LAEVE (MICHX.) PERSOON	VINE MILKWEED
ASCLEPIADACEAE	CYNANCHUM PALUSTRE (PURSH) HELLER	VINE MILKWEEDS
ASCLEPIADACEAE	CYNANCHUM SCOPARIUM NUTT.	LEAFLESS CYNAN.
POACEAE	CYNODON DACTYLON PERS.	BERMUDA GRASS
CYPERACEAE	CYPERUS ARTICULATUS L.	CYPERUS
CYPERACEAE	CYPERUS BREVIFOLIUS (ROTTB.) HASSK.	CYPERUS
CYPERACEAE	CYPERUS COMPRESSUS L.	CYPERUS
CYPERACEAE	CYPERUS DISTINCTUS STEUD.	CYPERUS
CYPERACEAE	CYPERUS ESCULENTUS L.	NUT GRASS
CYPERACEAE	CYPERUS FLAVESCENS L.	GALINGALE
CYPERACEAE	CYPERUS GLOBULOSUS AUBL.	GALENGALE
CYPERACEAE	CYPERUS HASPAN L.	CYPERUS
CYPERACEAE	CYPERUS LIGULARIS L.	CYPERUS
CYPERACEAE	CYPERUS NASHII BRITT.	CYPERUS
CYPERACEAE	CYPERUS ODORATUS L.	GALINGALE
CYPERACEAE	CYPERUS PLANIFOLIUS RICHARD	CYPERUS
CYPERACEAE	CYPERUS POLYSTACHYOS ROTTB. VAR.TEXENSIS (TORR.)FERN.	CYPERUS
CYPERACEAE	CYPERUS RETRORSUS CHAPM. VAR. RETORSUS	CYPERUS
CYPERACEAE	CYPERUS RETRORSUS VAR. DEERINGIANUS (B&S)FERN.& GRIS.	CYPERUS
CYPERACEAE	CYPERUS STRIGOSUS L.	GALINGALE
CYPERACEAE	CYPERUS SURINAMENSIS ROTTB.	SEDGE
CYPERACEAE	CYPERUS TETRAGONUS ELL.	GALINGALE
POACEAE	DACTYLOCTENIUM AEGYPTIUM (L) BEAUVOIS	CROWFOOT GRASS
FABACEAE	DALBERGIA ECASTOPHYLLUM (L) BENTH.	DALBERGIA
BRASSICACEAE	DESCURAINIA PINNATA (WALTER) BRITTON	TANSY MUSTARD
FABACEAE	DESMODIUM CANUM (J.F.GMEL)SCHINZ & THELLUNG	TICK TREFOIL
FABACEAE	DESMODIUM STRICTUM (PURSH) DC	TICK TREFOIL
FABACEAE	DESMODIUM TORTUOSUM (SW.) DC	TICK TREFOIL
FABACEAE	DESMODIUM TRIFLORUM (L) DC	TICK TREFOIL
CYPERACEAE	DICHROMENA COLORATA (L) HITCHC.	DICHROMENA
CYPERACEAE	DICHROMENA FLORIDENSIS BRITT.	DICHROMENA
CYPERACEAE	DICHROMENA LATIFOLIA BALDW.	DICHROMENA
ACANTHACEAE	DICLIPTERA ASSURGENS (L)JUSS.VAR.VAHLIANA (NEES)GOMEZ	DICLIPTERA
POACEAE	DIGITARIA ADSCENDENS (H.B.K.) HENR.	DIGITARIA
POACEAE	DIGITARIA DIVERSIFLORA SW.	CRABGRASS
POACEAE	DIGITARIA SANGUINALIS (L) SCOPOLI	CRAB GRASS

FAMILY NM	SPECIES NM	COMMON NM
POACEAE	DIGITARIA VILLOSA (WALT.)PERS.	DIGITARIA
RUBIACEAE	DIODIA RIGIDA (WILLD.) CHAM. & SCHLECT.	BUTTONWEEDS
RUBIACEAE	DIODIA VIRGINIANA L.	BUTTONWEEDS
DIOSCOREACEAE	DIOSCOREA BULBIFERA L.	AIR YAM
EBENACEAE	DIOSPYROS KAKI HORT. VAR. TAHI-NASHI	PERSIMMON
EBENACEAE	DIOSPYROS VIRGINIANA L.	PERSIMMON
CYMODOCEACEAE	DIPLANTHERA WRIGHTII (ASCHER) ASCHER	DIPLANTHERA
POACEAE	DISTICHLIS SPICATA (L) GREENE	SALT GRASS
SAPINDACEAE	DODONAEA VISCOSA (L) JACQ.	VARNISH LEAF
BYTTNERIACEAE	DOMBEYA WALLICHII D.JACKSON	DOMBEYA
DROSERACEAE	DROSERA CAPILLARIS POIRET	PINK SUNDEW
DROSERACEAE	DROSERA LEUCANTHA SHINNERS	SUNDEW
DROSERACEAE	DROSERA ROTUNDIFOLIA L.	SUNDEW
CARYOPHYLLACEAE	DRYMARIA CORDATA (L)WILLD. EX. ROEM. & SHULTES	W.IND.CHICKWEED
ASPIDIACEAE	DRYOPTERIS LUDOVICIANA (KUNZ) SMALL	S SHIELD FERN
EUPHORBIACEAE	DRYPETES LATERIFLORA (Sw.) KRUG & URBAN	GUIANA PLUM
POACEAE	ECHINOCHLOA COLONUM (L) LINK	JUNGLE-RICE
POACEAE	ECHINOCHLOA CRUSGALLI (L) BEAUVOIS	BARNYARD GRASS
POACEAE	ECHINOCHLOA WALTERI (PURSH) HELLER	BARNYARD GRASS
APOCYNACEAE	ECHITES UMBELLATA JACQ. VAR. UMBELLATA	DEVIL'S POTATO
ASTERACEAE	ECLIPTA ALBA (L) HASSKARL.	ECLIPTA
PONTEDERIACEAE	EICHHORNIA CRASSIPES (MART.) SOLMS	WATER HYACINTH
CYPERACEAE	ELEOCHARIS ALBIDA TORREY	SPIKE RUSH
CYPERACEAE	ELEOCHARIS ATROPURPUREA (RETZ.) KUNTH	CLUB RUSH
CYPERACEAE	ELEOCHARIS BALDWINII (TORR.) CHAPM.	CLUB RUSH
CYPERACEAE	ELEOCHARIS CELLULOSA TORREY	SPIKE RUSH
CYPERACEAE	ELEOCHARIS GENICULATA (L.) R. & S.	SPIKE RUSH
CYPERACEAE	ELEOCHARIS MONTEVIDENSIS KUNTH	SPIKE RUSH
CYPERACEAE	ELEOCHARIS PARVULA (R. & S.) LINK	SPIKE RUSH
ASTERACEAE	ELEPHANTOPUS ELATUS BERTOLONI	ELEPHANT'S FOOT
ASTERACEAE	ELEPHANTOPUS TOMENTOSUS L.	ELEPHANTS-FOOT
POACEAE	ELEUSINE INDICA (L) GAERTN.	YARD GRASS
HYDROCHARITACEAE	ELODEA NUTTALLII (PLANCHON) ST.JOHN	WATER-WEED
ASTERACEAE	EMILIA JAVANICA (BURM.) C.B.ROBINSON	TASSEL FLOWER
ORCHIDACEAE	ENCYCLIA TAMPENSIS (LINDL.) SMALL	FLA.BUTTERFLY O
FABACEAE	ENTEROLOBIUM CYCLOCARPUM GRISEB.	EAR TREE
POACEAE	ERAGROSTIS ACUTA HITCHC.	LOVEGRASS
POACEAE	ERAGROSTIS CILIARIS (L) R. BR.	LOVE GRASS
POACEAE	ERAGROSTIS ELLIOTTII WATS	LOVE GRASS
POACEAE	ERAGROSTIS REFRACTA (MUHL.)SCRIBNER	LOVE GRASS
POACEAE	ERAGROSTIS SPECTABILIS (PURSH) STEUD.	PURPLE LOVE GRA
ASTERACEAE	ERECHTITES HIERACIFOLIA (L) RAF. VAR. HIERACIFOLIA	FIREWEED
POACEAE	EREMOCHLOA OPHIUROIDES HACK.	CENTIPEDE GRASS
POACEAE	ERIANTHUS GIGANTEUS (WALT.) MUHL.	SUGARCANE PLUME
ASTERACEAE	ERIGERON QUERCIFOLIUS LAM.	SOUTH FLEABANE
ASTERACEAE	ERIGERON STRIGOSUS MUHL EX WILLD. VAR. STRIGOSUS	DAISY FLEABANE
ASTERACEAE	ERIGERON VERNUS (L.) T. & G.	FLEABANE
ROSACEAE	ERIOBOTRYA JAPONICA LINDL	LOQUATE
ERIOCAULACEAE	ERIOCAULON COMPRESSUM LAM.	HAT PINS
POACEAE	ERIOCHLOA MICHAUXII (ROEM. & SCHULT.)HITCHC.	CUP GRASS
RUBIACEAE	ERNODEA LITTORALIS Sw.	ERNODEA
APOCYNACEAE	ERVATAMIA CORONARIA WILLD.	CRAPE JASMINE
APIACEAE	ERYNGIUM AROMATICUM BALDW.	FRAGRANT ERYNGI
APIACEAE	ERYNGIUM BALDWINII SPRENG.	ERYNGOS
APIACEAE	ERYNGIUM PROSTRATUM NUTTALL	ERYNGOS

PLANTS OF MERRITT'S ISLAND, INCLUDING CANAVERAL

FAMILY NM	SPECIES NM	COMMON NM
APIACEAE	ERYNGIUM YUCCIFOLIUM MICHX. VAR. SYNCHAETUM (GRAY)C&R	BUTTON SNAKEROO
FABACEAE	ERYTHRINA HERBACEA L.	CORAL BEANS
MYRTACEAE	EUCALYPTUS ROBUSTA SMITH	EUCALYPTUS
MYRTACEAE	EUGENIA AXILLARIS (SW.) WILLD.	WHITE STOPPER
MYRTACEAE	EUGENIA FOETIDA PERS.	SPANISH STOPPER
MYRTACEAE	EUGENIA UNIFLORA L.	SURINAM CHERRY
ORCHIDACEAE	EULOPHIA ALTA (L) FAWC. & RENDLE	WILD COCO
ORCHIDACEAE	EULOPHIA ECRISTATA (FERN.) AMES	EULOPHIA
ASTERACEAE	EUPATORIUM AROMATICUM L.	EUPATORIUM
ASTERACEAE	EUPATORIUM CAPILLIFOLIUM (LAM)SMALL VAR.CAPILLIFOLIUM	DOG FENNEL
ASTERACEAE	EUPATORIUM CAPILLIFOLIUM SMALL VAR. LEPTOPHYLLUM AHL.	DOG-FENNEL
ASTERACEAE	EUPATORIUM COELESTINUM L.	MISTFLOWER
ASTERACEAE	EUPATORIUM COMPOSITIFOLIUM WALT.	DOG FENNEL
ASTERACEAE	EUPATORIUM MIKANIOIDES CHAPM.	SEMAPHORE EUPAT
ASTERACEAE	EUPATORIUM RECURVANS SMALL	EUPATORIUM
ASTERACEAE	EUPATORIUM ROTUNDIFOLIUM L.	EUPATORIUM
ASTERACEAE	EUPATORIUM SEROTINUM MICHX.	EUPATORIUM
EUPHORBIACEAE	EUPHORBIA TRICHOTOMA HBK	SPURGE
GENTIANACEAE	EUSTOMA EXALTATUM (L) GRISEB.	EUSTOMA
SAPINDACEAE	EXOTHEA PANICULATA (JOSS) RADLK	INKWOOD
POACEAE	FESTUCA ELATOIR L.	FESCUE
MORACEAE	FICUS AUREA NUTT.	STRANGLER FIG
MORACEAE	FICUS CARICA L.	COMMON FIG
MORACEAE	FICUS ELASTICA ROXB.	RUBBER TREE
CYPERACEAE	FIMBRISTYLIS CAROLIANA (LAM.) FERN.	FIMBRISTYLIS
CYPERACEAE	FIMBRISTYLIS CASTANEA (MICHX.) VAHL	FIMBRISTYLIS
CYPERACEAE	FIMBRISTYLIS DICHOTOMA (L) VAHL	FIMBRISTYLIS
CYPERACEAE	FIMBRISTYLIS SPATHACEA ROTH	FIMBRISTYLIS
ASTERACEAE	FLAVERIA LINEARIS LAG.	YELLOW TOP
ASTERACEAE	FLAVERIA X LATIFOLIA (J.R.JOHNSTON) RYDBERG	FLAVERIA
OLEACEAE	FORESTIERA SEGREGATA (JACQ.)KRUG & URB. VAR.SEGREGATA	FLORIDA PRIVET
OLEACEAE	FRAXINUS TOMENTOSA MICHAUX F.	PUMPKIN ASH
AMARANTHACEAE	FROELICHIA FLORIDANA (NUTT.) MOQ.	COTTONWEED
CYPERACEAE	FUIRENA SCIRPOIDEA MICHX.	UMBRELLA GRASS
CYPERACEAE	FUIRENA SQUARROSA MICHX.	UMBRELLA GRASS
ASTERACEAE	GAILLARDIA PULCHELLA FOUG.	BLANKETFLOWER
FABACEAE	GALACTIA ELLIOTTII NUTT.	MILK PEAS
FABACEAE	GALACTIA VOLUBILIS (L) BRITTON	MILK PEA
RUBIACEAE	GALIUM HISPIDULUM MICHX.	BEDSTRAW
RUBIACEAE	GALIUM OBTUSUM BIGEL. VAR. FLORIDANUM (WIEG.) FERN.	BEDSTRAW
RUBIACEAE	GALIUM PILOSUM AITON VAR. LAEVICAULE WEATHER. & BLAKE	BEDSTRAW
ONAGRACEAE	GAURA ANGUSTIFOLIA MICHX.	SOUTHERN GAURA
ERICACEAE	GAYLUSSACIA DUMOSA (ANDREWS) T. & G.	DWARF HUCKLEBRY
ERICACEAE	GAYLUSSACIA FRONDOSA (L.) T. & G.	DANGLEBERRY
LOGANIACEAE	GELSEMIUM SEMPERVIRENS (L) AIT.F.	YELLOW JESSAMIN
GERANIACEAE	GERANIUM CAROLINIANUM L.	CRANESBILL
IRIDACEAE	GLADIOLUS X GANDOVENSIS VAN HOUTTE	GLADIOLUS
FABACEAE	GLOTTIDIUM VESICARIA (JACQ.) ELL.	BLADDER POD
ASTERACEAE	GNAPHALIUM OBTUSIFOLIUM L. VAR. OBTUSIFOLIUM	RABBIT TOBACCO
ASTERACEAE	GNAPHALIUM PURPUREUM L. VAR. FALCATUM (LAM.) T. & G.	PURPLE CUDWEED
AMARANTHACEAE	GOMPHRENA DECUMBENS JACQ.	GLOBE AMARANTH
SCROPHULARIACEAE	GRATIOLA RAMOSA WALT.	HEDGE HYSSOP
SCROPHULARIACEAE	GRATIOLA SUBULATA BALDW.	HEDGE HYSSOP
PROTEACEAE	GREVILLEA ROBUSTA A. CUNN.	SILK OAK
NYCTAGINACEAE	GUAPIRA DISCOLOR (SPRENG.) LITTLE	BLOLLY

FAMILY NM	SPECIES NM	COMMON NM
ORCHIDACEAE	HABENARIA ODONTOPETALA REICHENBACH F.	HABENARIA
ORCHIDACEAE	HABENARIA REPENS NUTT.	CREEPING ORCHID
HYDROCHARITACEAE	HALOPHILA BAILLONIS ASCHERS	SEA GRASS
HYDROCHARITACEAE	HALOPHILA ENGELMANNII ASCHERS	SEA GRASS
ORCHIDACEAE	HARRISELLA PORRECTA (REICHENK F.) FAWC. & RENDLE	HARRISELLA
RUBIACEAE	HEDYOTIS CORYMBOSA (L) LAM.	HEDYOTIS
RUBIACEAE	HEDYOTIS PROCUMBENS (J.F.GMEL.) FOSBERG	INNOCENCE
RUBIACEAE	+ HEDYOTIS UNIFLORA VAR. FASCICULATA (HERTOL.)W.H.LEWIS	HEDYOTIS
ASTERACEAE	HELENIUM VERNALE WALT.	SNEEZEWEED
CISTACEAE	HELIANTHEMUM CORYMBOSUM MICHX.	FROSTWEED
CISTACEAE	HELIANTHEMUM NASHII BRITT.	FROSTWEED
ASTERACEAE	HELIANTHUS ANNUUS L.	SUNFLOWER
ASTERACEAE	HELIANTHUS DEBILIS NUTT.	SUNFLOWER
BORAGINACEAE	HELIOTROPIUM ANGIOSPERMUM MURRAY	HELIOTROPE
BORAGINACEAE	HELIOTROPIUM CURASSAVICUM L.	SEASIDE HELIOT.
POACEAE	HETEROPOGON MELANOCARPUS (ELL.)BENTHAM	TANGLEHEAD
ASTERACEAE	HETEROTHECA GRAMINIFOLIA (MICHX)SHIN.VAR.GRAMINIFOLIA	SILK GRASS
ASTERACEAE	+ HETEROTHECA GRAMINIFOLIA VAR. TRACYI (SMALL)R.W.LONG	GOLDEN ASTER
ASTERACEAE	HETEROTHECA HYSSOPIFOLIA R.W.LONG VAR. HYSSOPIFOLIA	GOLDEN ASTER
ASTERACEAE	HETEROTHECA MARIANA (L) SHINNER	HETEROTHECA
ASTERACEAE	HETEROTHECA NERVOSA (WILD.) SHINNERS	HETEROTHECA
ASTERACEAE	HETEROTHECA SUBAXILLARIS BRIT.& RUS. VAR SUBAXILLARIS	CAMPHOR WEED
ORCHIDACEAE	HEXALECTRIS SPICATA (WALTER) BARNHART	CORAL ROOT ORCH
MALVACEAE	HIBISCUS FURCELLATUS DESR.	SWAMP HIBISCUS
MALVACEAE	HIBISCUS ROSA-SINENSIS L.	HIBISCUS
MALVACEAE	HIBISCUS SCHIZOPETALUS (MAST.) HOOK F.	ROSE MALLOW
MALVACEAE	HIBISCUS TILIACEUS L.	MAHOE
ASTERACEAE	HIERACIUM GRONOVII L.	HAWKWEED
APIACEAE	HYDROCOTYLE BONARIENSIS LAM.	MARSH PENNYWORT
APIACEAE	HYDROCOTYLE UMBELLATA L.	MARSH PENNYWORT
APIACEAE	HYDROCOTYLE VERTICILLATA THUNBERG	WHORL.PENNYWORT
AMARYLLIDACEAE	HYMENOCALLIS CRASSIFOLIA HERBERT	SPIDER LILY
AMARYLLIDACEAE	HYMENOCALLIS LATIFOLIA (MILL.) ROEM.	SPIDER LILY
AMARYLLIDACEAE	HYMENOCALLIS PALMERI WATS.	SPIDER LILY
HYPERICACEAE	HYPERICUM CISTIFOLIUM LAM.	ST.JOHN'S WORT
HYPERICACEAE	HYPERICUM GENTIANOIDES (L)BSP	PINEWEED
HYPERICACEAE	HYPERICUM HYPERICOIDES (L) CRANTZ VAR. HYPERICOIDES	ST.ANDREW CROSS
HYPERICACEAE	HYPERICUM MUTILUM L.	DWARF ST.JHN WT
HYPERICACEAE	HYPERICUM REDUCTUM P.ADAMS	ST.JOHN'S WORT
HYPERICACEAE	HYPERICUM TETRAPETALUM LAM.	ST.JOHN'S WORT
AMARYLLIDACEAE	HYPOXIS JUNCEA L.	YELLOW STAR GRA
LAMIACEAE	HYPTIS ALATA (RAF.) SHINNERS VAR. ALATA	MUSKY MINT
LAMIACEAE	HYPTIS MUTABILIS (A.RICH.) BRIQ. VAR. SPICATA BRIQ.	BITTERMINTS
AQUIFOLIACEAE	ILEX AMBIGUA (MICHX) CHAPM. VAR. AMBIGUA	ILEX
AQUIFOLIACEAE	ILEX CASSINE L.	DAHOON HOLLY
AQUIFOLIACEAE	ILEX GLABRA (L.) GRAY	GALLBERRY
AQUIFOLIACEAE	ILEX VOMITORIA AIT.	YAUPON
POACEAE	IMPERATA CYLINDRICA (L.) BEAUV.	SATINTAIL
FABACEAE	INDIGOFERA HIRSUTA HARV.	HAIRY INDIGO
FABACEAE	INDIGOFERA SPICATA FORSK.	INDIGOFERA
FABACEAE	INDIGOFERA SUFFRUTICOSA MILL.	INDIGOFERA
CONVOLVULACEAE	IPOMOEA ACUMINATA (VAHL.) R & S	MORNING GLORY
CONVOLVULACEAE	IPOMOEA ALBA L.	MOON FLOWERS
CONVOLVULACEAE	IPOMOEA CAIRICA (L) SWEET	MORNING GLORY
CONVOLVULACEAE	IPOMOEA COCCINEA L.	MORNING GLORY

FAMILY NM	SPECIES NM	COMMON NM
CONVOLVULACEAE	IPOMOEA HEDERACEA (L.) JACQ. VAR. HEDERACEA	IPOMOEA
CONVOLVULACEAE	IPOMOEA PANDURANTA (L) G.F.W.MEYER	MAN ROOT
CONVOLVULACEAE	IPOMOEA PES-CAPRAE (L) R.BROWN VAR. EMARGINATA HALL	RAILROAD VINE
CONVOLVULACEAE	IPOMOEA PURPUREA (L) ROTH	COMM.MORN.GLORY
CONVOLVULACEAE	IPOMOEA SAGITTATA LAM.	GLADES MORN.GLY
CONVOLVULACEAE	IPOMOEA STOLONIFERA (CYR.) J.F.GMEL.	IPOMOEA
CONVOLVULACEAE	IPOMOEA TRICHOCARPA ELL.	MORNING GLORY
POLEMONIACEAE	IPOMOPSIS RUBRA (L) WHERRY	STANDING CYPRES
AMARANTHACEAE	IRESINE DIFFUSA HUMB. ET BUNPL. EX WILLD.	BLOODLEAF
IRIDACEAE	IRIS HEXAGONA WALT. VAR. SAVANNARUM (SMALL) FOSTER	PRAIRIE IRIS
ASTERACEAE	IVA FRUTESCENS L.	MARSH ELDER
ASTERACEAE	IVA IMBRICATA WALT.	MARSH ELDER
ASTERACEAE	IVA MICROCEPHALA NUTTALL	MARSH ELDER
BIGNONIACEAE	JACARANDA ACUTIFOLIA H. & B.	JACARANDA
OLEACEAE	JASMINUM SAMBAC SOLANDER	ARABIAN JASMINE
EUPHORBIACEAE	JATROPHA CURCAS L.	PSYCHIC NUT
JUNCACEAE	JUNCUS ACUMINATUS MICHAUX	JUNCUS
JUNCACEAE	JUNCUS BIFLORUS MICHX.	RUSH
JUNCACEAE	JUNCUS DICHOTOMUS ELL.	JUNCUS
JUNCACEAE	JUNCUS MARGINATUS ROSTK.	JUNCUS
JUNCACEAE	JUNCUS MEGACEPHALUS M.A.CURTIS	RUSH
JUNCACEAE	JUNCUS POLYCEPHALUS MICHAUX	JUNCUS
JUNCACEAE	JUNCUS ROEMERIANUS SCHEELE	BLACK RUSH
JUNCACEAE	JUNCUS SCIRPOIDES LAM.	RUSH
JUNCACEAE	JUNCUS TRIGONOCARPUS STEUD.	RUSH
CUPRESSACEAE	JUNIPERUS SILICICOLA (SMALL) BAILEY	SOUTH RED CEDER
ACANTHACEAE	JUSTICIA BRANDEGEANA WASSHAUSEN & SMITH	SHRIMP PLANT
CRASSULACEAE	KALANCHOE DAIGREMONTIANA HAMET & PERRIER	KALANCHOE
CRASSULACEAE	KALANCHOE FEDTSCHENKOI HAMET & PERR.	KALANCHOE
CRASSULACEAE	KALANCHOE GRANDIFLORA A.RICH.	KALANCHOE
CRASSULACEAE	KALANCHOE PINNATA (LAM.) PERS.	LIFE PLANT
BIGNONIACEAE	KIGELIA PINNATA (JACQ) DC	SAUSAGE TREE
SAPINDACEAE	KOELREUTERIA PANICULATA LAXM.	GOLDEN RAIN TRE
MALVACEAE	KOSTELETZKYA ALTHAEIFOLIA (CHAPM.) RUSBY	FEN ROSE
MALVACEAE	KOSTELETZKYA PENTASPERMA (BERTERO EX DC) GRISEB.	FEN ROSE
ASTERACEAE	KRIGIA VIRGINICA (L) WILLD	DWARF DANDELION
RHAMNACEAE	KRUGIODENDRON FERREUM (VAHL.) URBAN	BLACK IRONWOOD
ASTERACEAE	KUHNIA EUPATORIOIDES L.	FALSE BONESET
HAEMODORACEAE	LACHNANTHES CAROLINIANA (LAM.) DANDY	RED ROOT
ERIOCAULACEAE	LACHNOCAULON ANCEPS (WALTER) MORONG	BOG BUTTONS
ERIOCAULACEAE	LACHNOCAULON MINUS (CHAPM.) SMALL	BOG BUTTONS
ASTERACEAE	LACTUCA FLORIDANA (L) GAERTN.	WILD LETTUCE
ASTERACEAE	LACTUCA GRAMINIFOLIA MICHX.	LETTUCE
LYTHRACEAE	LAGERSTROEMIA INDICA L.	CRAPE MYRTLE
COMBRETACEAE	LAGUNCULARIA RACEMOSA GAERTN. F.	WHITE MANGROVE
VERBENACEAE	LANTANA CAMARA L.	SHRUB VERBENA
VERBENACEAE	LANTANA INVOLUCRATA L.	LANTANA
VERBENACEAE	LANTANA MONTEVIDENSIS (SPRENG) BRIG.	WEEPING LANTANA
VERBENACEAE	LANTANA OVATIFOLIA BRITT. VAR. OVATIFOLIA	LANTANA
CISTACEAE	LECHEA CERNUA SMALL	PINWEED
CISTACEAE	LECHEA PATULA LEGGETT	PINWEED
CISTACEAE	LECHEA TORREYI LEGG. EX BRITT.	PINWEED
POACEAE	LEERSIA HEXANDRA SW.	RICE CUT-GRASS
POACEAE	LEERSIA VIRGINICA WILLD.	CUT GRASS
LEMNACEAE	LEMNA MINOR L.	DUCKWEED

FAMILY NM	SPECIES NM	COMMON NM
LEMNACEAE	LEMNA PERPUSILLA TORR.	DUCKWEED
BRASSICACEAE	LEPIDIUM VIRGINICUM L.	PEPPER GRASS
POACEAE	LEPTOCHLOA FASCICULARIS (LAM.) GRAY	SPRANGLETOP
FABACEAE	LESPEDEZA STRIATA (THUNBERG) H. & A.	JAPANESE CLOVER
FABACEAE	LEUCAENA LEUCOCEPHALA (LAM.) DE WIT	LEAD TREE
ERICACEAE	LEUCOTHOE POPULIFOLIA (LAM.) DIPPEL	LEUCOTHOE
ASTERACEAE	LIATRIS CHAPMANII T. & G.	BLAZING STAR
ASTERACEAE	LIATRIS GRACILIS PURSH.	BLAZING STAR
ASTERACEAE	LIATRIS GRAMINIFOLIA WILLD	BLAZING STAR
ASTERACEAE	LIATRIS TENUIFOLIA NUTT. VAR. TENUIFOLIA	BLAZING STAR
ASTERACEAE	LIATRIS TENUIFOLIA VAR. LAEVIGATA (NUTT.) ROBINSON	BLAZING STAR
CHRYSOBALANACEAE	LICANIA MICHAUXII PRANCE	GOPHER APPLE
OLEACEAE	LIGUSTRUM JAPONICUM THUNBERG	PRIVET
AMARYLLIDACEAE	LILIUM LONGIFLORUM VAR. EXIMIUM BAKER	EASTER LILY
HYDROCHARITACEAE	LIMNOBIUM SPONGIA (BOSC) STEUDEL	FROG'S-BIT
PLUMBAGINACEAE	LIMONIUM CAROLINIANUM BRITT. VAR. CAROLINIANUM	SEA LAVENDER
SCROPHULARIACEAE	LINARIA FLORIDANA CHAPM.	TOADFLAX
VERBENACEAE	LIPPIA NODIFLORA MICHX.	CAPEWEED
HAMAMELIDACEAE	LIQUIDAMBAR STYRACIFLUA L.	SWEET GUM
SAPINDACEAE	LITCHI CHINENSIS SONN.	LITCHI
CAMPANULACEAE	LOBELIA FEAYANA GRAY	BAY LOBELIA
CAMPANULACEAE	LOBELIA GLANDULOSA WALT.	GLADES LOBELIA
CAMPANULACEAE	LOBELIA PALUDOSA NUTT.	WHITE LOBELIA
CAMPANULACEAE	LOBELIA PUBERULA MICHX.	LOBELIA
CAPRIFOLIACEAE	LONICERA JAPONICA THUNBERG	JAPAN.HONEYSUCK
ONAGRACEAE	LUDWIGIA ALATA ELL.	LUDWIGIA
ONAGRACEAE	LUDWIGIA ARCUATA WALT.	LUDWIGIA
ONAGRACEAE	LUDWIGIA DECURRENS WALTER	LUDWIGIA
ONAGRACEAE	LUDWIGIA HIRTELLA RAF.	LUDWIGIA
ONAGRACEAE	LUDWIGIA MARITIMA F. HARPER	LUDWIGIA
ONAGRACEAE	LUDWIGIA MICROCARPA MICHAUX	LUDWIGIA
ONAGRACEAE	LUDWIGIA OCTOVALIS (JACQ.)RAVEN SSP. OCTOVALVIS	LUDWIGIA
ONAGRACEAE	LUDWIGIA PALUSTRIS (L) ELL.	LUDWIGIA
ONAGRACEAE	LUDWIGIA PERUVIANA (L) HARA	PRIMROSE WILLOW
ONAGRACEAE	LUDWIGIA REPENS FORST	LUDWIGIA
ONAGRACEAE	LUDWIGIA SUFFRUTICOSA WALT.	LUDWIGIA
FABACEAE	LUPINUS DIFFUSUS NUTT.	LUPINE
SOLANACEAE	LYCIUM CAROLINIANUM WALT.	CHRISTMAS BERRY
LYCOPODIACEAE	LYCOPODIUM ALOPECUROIDES L.	FOXTAIL CLUBMOS
LYCOPODIACEAE	LYCOPODIUM APPRESSUM (CHAPM.) LLOYD & UNDERW.	S.BOG CLUBMOSS
LYCOPODIACEAE	LYCOPODIUM CAROLINIANUM L.	CLUB MOSS
ASTERACEAE	LYGODESMIA APHYLLA (NUTT.) DC.	ROSE RUSH
ERICACEAE	LYONIA FERRUGINEA (WALT.) NUTT.	RUSTY LYONIA
ERICACEAE	LYONIA FRUTICOSA (MICHX.)G.S.TORR.	STAGGERBUSH
ERICACEAE	LYONIA LUCIDA (LAM.) K.KOCH	FETTERBUSH
LYTHRACEAE	LYTHRUM ALATUM PURSH VAR. LANCEOLATUM (ELL.) T. & G.	LOOSESTRIFE
LYTHRACEAE	LYTHRUM LINEARE L.	LOOSESTRIFE
MAGNOLIACEAE	MAGNOLIA GRANDIFLORA L.	BULL BAY
MAGNOLIACEAE	MAGNOLIA VIRGINIANA L.	SWEET BAY
ORCHIDACEAE	MALAXIS SPICATA SW.	MALAXIS
MALVACEAE	MALVASTRUM CORCHORIFOLIUM (DESC.) BRIT.EX SMALL	FALSE MALLOW
MALVACEAE	MALVASTRUM COROMANDELIANUM (L) GARCKE	FALSE MALLOW
MALVACEAE	MALVAVISCUS ARBOREUS CAV. VAR. MEXICANUS SCHLECHT.	WAX MALLOW
ANACARDIACEAE	MANGIFERA INDICA L.	MANGO
POACEAE	MANISURIS RUGOSA (NUTT.)KUNTZE	JOINT GRASS

PLANTS OF MERRITT'S ISLAND, INCLUDING CANAVERAL

FAMILY NM		SPECIES NM	COMMON NM
SAPOTACEAE		MASTICHODENDRON FOETIDISSIMUM (JACQ) CRONQUIST	WILD MASTIC
ASCLEPIADACEAE		MATELEA SUBEROSA (L) SHINNERS	MATELEA
SCROPHULARIACEAE		MECARDONIA ACUMINATA (WALT.) SMALL	MECARDONIA
FABACEAE		MEDICAGO LUPULINA L.	BLACK MEDICK
MYRTACEAE		MELALEUCA QUINQUENERVIA (CAV.) BLAKE	PUNK-TREE
ASTERACEAE		MELANTHERA ASPERA JACQ. VAR. ASPERA	MELANTHERA
MELIACEAE		MELIA AZEDARACH L.	CHINA BERRY
FABACEAE		MELILOTUS ALBA DESR.	SWEET CLOVER
FABACEAE		MELILOTUS INDICA (L) ALL.	SOUR CLOVER
CUCURBITACEAE		MELOTHRIA PENDULA L. VAR. CRASSIFOLIA (SMALL)COGN.	CREEP'G CUCUMBR
CUCURBITACEAE		MELOTHRIA PENDULA L. VAR. PENDULA	CREEP. CUCUMBER
LAMIACEAE		MENTHA SP.	PEPPERMINT
LOASACEAE		MENTZELIA FLORIDANA NUTT.	POOR MANS PATCH
CONVOLVULACEAE		MERREMIA DISSECTA (JACQ.) HALL	MERREMIA
ASTERACEAE		MIKANIA BATATIFOLIA DC.	HEMP VINE
ASTERACEAE		MIKANIA CORDIFOLIA (L) WILLD.	CLIMB. HEMPWEED
ASTERACEAE		MIKANIA SCANDENS (L) WILLD.	CLIMB. HEMPWEED
NYCTAGINACEAE		MIRABILIS JALAPA L.	FOUR O'CLOCK
LOGANIACEAE		MITREOLA PETIOLATA (J.F.GMEL.) TORR.	MITERWORT
LOGANIACEAE		MITREOLA SESSILIFOLIUM (J.F.GMEL.) G.DON	MITERWORT
LOGANIACEAE		MITREOLA SUCCULENTUM R.W.LONG	MITERWORT
CUCURBITACEAE		MOMORDICA CHARANTIA L.	WLD.BALSAM APPL
POACEAE		MONANTHOCLOE LITTORALIS ENGELM.	KEY GRASS
LAMIACEAE		MONARDA PUNCTATA L.	HORSE MINT
ERICACEAE		MONOTROPA UNIFLORA L.	INDIAN PIPE
RUBIACEAE		MORINDA ROYAC L.	INDIAN MULBERRY
ASCLEPIADACEAE		MORRENIA ODORATA LINDL.	MORRENIA
MORACEAE		MORUS NIGRA L.	BLACK MULBERRY
MORACEAE		MORUS RUBRA L.	RED MULBERRY
POACEAE		MUHLENBERGIA CAPILLARIS (LAM.)TRIN.VAR.CAPILLARIS	MUHLY
POACEAE	+	MUHLENBERGIA CAPILLARIS (LAM.)TRIN.VAR.FILIPIS (CUR.)	MUHLY
COMMELINACEAE		MURDANNIA NUDIFLORA (L) BRENAN	MURDANNIA
MUSACEAE		MUSA SAPIENTUM L.	BANANA
MYRTACEAE		MYRCIANTHES FRAGRANS (SW.) MCVAUGH	TWINBERRY
MYRICACEAE		MYRICA CERIFERA L. VAR. CERIFERA	WAX MYRTLE
MYRICACEAE		MYRICA CERIFERA L. VAR. PUMILA MICHX.	DWARF WAX MYRTL
MYRSINACEAE		MYRSINE GUIANENSIS (AUBL.) KUNTZE	RAPANEA
NAJADACEAE	+	NAJAS GUADALUPENSIS VAR.FLORIDANA R.R.HAYNES & WENTZ	NAIAD
NAJADACEAE		NAJAS MARINA L.	NAIAD,PONDWEED
NAJADACEAE		NAJAS WRIGHTIANA A.BR.	NAIAD,PONDWEED
LAURACEAE		NECTANDRA CORIACEA (SW.) GRISEB.	LANCEWOOD
DAVALLIACEAE		NEPHROLEPIS BISERRATA VAR. FURCANS HORT.	BOSTON FERN
DAVALLIACEAE		NEPHROLEPIS CORDIFOLIA (L) PRESL	BOSTON FERN
DAVALLIACEAE		NEPHROLEPIS EXALTATA (L) SCHOTT	BOSTON FERN
APOCYNACEAE		NERIUM OLEANDER L.	OLEANDER
CACTACEAE		NOPALEA COCHINELLIFERA SALM-DYCK	COCHINEAL CACTS
NYMPHAEACEAE		NUPHAR LUTEUM (L) SIBTH. & SM. SSP. MACROPHYLLUM BEAL	SPATTERDOCK
NYMPHAEACEAE		NYMPHAEA ELEGANS HOOK	BLUE WATER LILY
NYMPHAEACEAE		NYMPHAEA MEXICANA ZUCC.	BANANA WATRLILY
NYMPHAEACEAE		NYMPHAEA ODORATA AIT.	NYMPHAEA
ACANTHACEAE		ODONTONEMA STRICTUM KUNTZE	CARDINAL FLOWER
ONAGRACEAE		OENOTHERA HUMIFIUSA NUTT.	SEASDE EVE.PRIM
ONAGRACEAE		OENOTHERA LACINIATA HILL VAR. LACINIATA	EVENING PRIMROS
OLEACEAE		OLEA EUROPEAE L.	OLIVE
OPHIOGLOSSACEAE		OPHIOGLOSSUM PETIOLATUM HOOKER	STALKED ADDER-T

PLANTS OF MERRITT'S ISLAND, INCLUDING CANAVERAL

FAMILY NM	SPECIES NM	COMMON NM
POACEAE	OPLISMENUS SETARIUS (LAM.) ROEM. & SCHULT.	OPLISMENUS
CACTACEAE	OPUNTIA COMPRESSA (SAL.)MACBR.VAR.AUSTRINA (SM.)L.BEN	PRICKLY PEAR
CACTACEAE	OPUNTIA STRICTA HAW. VAR. DILLENII (KER.) L.BENSON	PRICKLY PEAR
CACTACEAE	OPUNTIA STRICTA HAW. VAR. STRICTA	PRICKLY PEAR
OLEACEAE	OSMANTHUS AMERICANUS (L) GRAY	WILD OLIVE
OSMUNDACEAE	OSMUNDA CINNAMOMEA L.	CINNAMON FERN
OSMUNDACEAE	OSMUNDA REGALIS L. VAR. SPECTABILIS (WILLD.) GRAY	ROYAL FERN
OXALIDACEAE	OXALIS DILLENII JACQ.	YELLOW SORREL
OXALIDACEAE	OXALIS VIOLACEA L.	VILT WOODSORREL
APIACEAE	OXYPOLIS FILIFORMIS (WALT.) BRITT.	WATER DROPWORT
ASTERACEAE	PALAFOXIA INTEGRIFOLIA (NUTT.)T & G	PALAFOXIA
POACEAE	PANICUM AGROSTOIDES SPRENG.VAR. CONDENSUM (NASH)FERN.	PANICUM
POACEAE	PANICUM ALBOMARGINATUM NASH.	PANIC GRASS
POACEAE	PANICUM AMARUM ELL.	BEACH GRASS
POACEAE	PANICUM ANCEPS MICHAUX. VAR. ANCEPS	PANICUM
POACEAE	PANICUM BARTOWENSE SCRIBN. & MERRILL	PANIC GRASS
POACEAE	PANICUM BREVE HITCH. & CHASE	PANIC GRASS
POACEAE	PANICUM CAERULESCENS HACK. EX. HITCHC.	PANIC GRASS
POACEAE	PANICUM CHAMAELONCHE TRINIUS	PANIC GRASS
POACEAE	PANICUM CILIATUM ELL.	PANIC GRASS
POACEAE	PANICUM COMMUTATUM SCHULT.	PANIC GRASS
POACEAE	PANICUM DICHOTOMIFLORUM MICHX.	PANIC GRASS
POACEAE	PANICUM ENSIFOLIUM BALDW. EX ELL.	PANIC GRASS
POACEAE	PANICUM EQUILATERALE SCRIBN.	PANIC GRASS
POACEAE	PANICUM FASCICULATUM SW.	PANIC GRASS
POACEAE	PANICUM GLABRIFOLIUM NASH.	PANIC GRASS
POACEAE	PANICUM HEMITOMON SCHULTES	MAIDENCANE
POACEAE	PANICUM HIANS ELL.	PANICUM
POACEAE	PANICUM HUACHUCAE ASHE	PANIC GRASS
POACEAE	PANICUM JOORII VASEY	PANIC GRASS
POACEAE	PANICUM LANCEARIUM TRIN.	PANIC GRASS
POACEAE	PANICUM LANUGINOSUM ELL.	PANICUM
POACEAE	PANICUM MALACON NASH	PANIC GRASS
POACEAE	PANICUM MAXIMUM JACQ.	GUINEA GRASS
POACEAE	PANICUM NITIDUM LAM.	PANIC GRASS
POACEAE	PANICUM PATENTIFOLIUM NASH.	PANIC GRASS
POACEAE	PANICUM PATULUM (SCRIB.& MERR.) HITCHC.	PANIC GRASS
POACEAE	PANICUM POLYCAULON NASH	PANIC GRASS
POACEAE	PANICUM PORTORICENSE DESV. EX HAMILT.	PANIC GRASS
POACEAE	PANICUM PURPURASCENS RADDI	PARA GRASS
POACEAE	PANICUM REPENS L.	PANIC GRASS
POACEAE	PANICUM RHIZOMATUM HITCHC. & CHASE	PANIC GRASS
POACEAE	PANICUM ROANOKENSE ASHE	PANIC GRASS
POACEAE	PANICUM TENERUM BEYR.	PANIC GRASS
POACEAE	PANICUM TRIFOLIUM NASH.	PANIC GRASS
POACEAE	PANICUM VIRGATUM L.	SWITCH GRASS
POACEAE	PANICUM WERBERIANUM NASH	PANIC GRASS
POACEAE	PANICUM WRIGHTIANUM SCHRIBNER	PANIC GRASS
POACEAE	PANICUM XALAPENSE HBK	PANIC GRASS
URTICACEAE	PARIETARIA FLORIDANA NUTT.	PELLITORY
URTICACEAE	PARIETARIA PRAETERMISSA HINTON	PELLITORY
FABACEAE	PARKINSONIA ACULEATA L.	JERUSALEM THORN
CARYOPHYLLACEAE	PARONYCHIA AMERICANA (NUTT.) FENZL. EX WALP.	PARONYCHIA
VITACEAE	PARTHENOCISSUS QUINQUEFOLIA (L) PLANCHON	VIRGINIA CREEPE
POACEAE	PASPALUM BIFIDUM (BERTOLONI)NASH	PASPALUM

FAMILY NM		SPECIES NM	COMMON NM
POACEAE		PASPALUM CONJUGATUM BERGIUS	PASPALUM
POACEAE		PASPALUM DISTICHUM L.	PASPALUM
POACEAE		PASPALUM FLORIDANUM MICHAUX	PASPALUM
POACEAE		PASPALUM GIGANTEUM BALDW. EX VASEY	PASPALUM
POACEAE		PASPALUM LAEVE MICHAUX	PASPALUM
POACEAE		PASPALUM LANGEI (FOURN.) NASH	PASPALUM
POACEAE		PASPALUM NOTATUM FLUEGGE VAR.SAURAE PARODI	BAHIA GRASS
POACEAE		PASPALUM PLICATULUM MICHX.	PASPALUM
POACEAE		PASPALUM PRAECOX WALTER VAR.CURTISIANUM (STEUD.)VASEY	PASPALUM
POACEAE		PASPALUM SETACEUM MICHX.	PASPALUM
POACEAE		PASPALUM URVILLEI STEUD.	VASEY GRASS
POACEAE		PASPALUM VAGINATUM SW.	PASPALUM
PASSIFLORACEAE		PASSIFLORA INCARNATA L.	MAYPOP
PASSIFLORACEAE		PASSIFLORA LUTEA L.	PASSION-FLOWER
PASSIFLORACEAE		PASSIFLORA SUBEROSA L.	PASSIONFLOWER
MALVACEAE		PAVONIA SPINIFEX (L) CAV.	PAVONIA
EUPHORBIACEAE	•	PEDILANTHUS TITHYMALOIDES SSP. SMALLII (MILLSP.)DRESS	JACOB'S LADDER
GERANIACEAE		PELARGONIUM X HORTORUM BAILEY	FISH GERANIUM
ARACEAE		PELTANDRA VIRGINICA (L) SCHOTT & ENDL.	PELTANDRA
POACEAE		PENNISETUM PURPUREUM SCHUM.	NAPIER
SCROPHULARIACEAE		PENSTEMON MULTIFLORUS CHAPM. EX BENTH.	BEARDTONGUE
PIPERACEAE		PEPEROMIA HUMILIS VAHL	PEPEROMIA
PIPERACEAE		PEPEROMIA OBTUSIFOLIA (L) DIETR.	FLA. PEPEROMIA
CACTACEAE		PERESKIA ACULEATA MILL	LEMON VINE
LAURACEAE		PERSEA AMERICANA MILL. VAR. AMERICANA	AVOCADO
LAURACEAE		PERSEA BORBONIA (L) SPRENG. VAR. BORBONIA	RED BAY
LAURACEAE		PERSEA PALUSTRIS (RAF.) SARG.	SWAMP BAY
FABACEAE		PETALOSTEMON FEAYI CHAPM.	PRAIRIE CLOVER
FABACEAE		PHASEOLUS SINUATUS NUTT. EX T. & G.	PHASEOLUS
AMARANTHACEAE		PHILOXERUS VERMICULARIS (L) R. BROWN	SAMPHIRE
POLYPODIACEAE		PHLEBODIUM AUREUM (L) SM.	SERPENT FERN
POLEMONIACEAE		PHLOX DRUMMONDII HOOKER	PHLOX
ASTERACEAE		PHOEBANTHUS GRANDIFLORA (T. & G.) BLAKE	PHOEBANTHUS
ARECACEAE		PHOENIX CANARIENSIS HORT.	CANARY ISL DATE
ARECACEAE		PHOENIX DACTYLIFERA L.	DATE PALM
ARACEAE		PHOENIX SYLVESTRIS	WILD DATE PALM
LORANTHACEAE	•	PHORADENDRON SEROTINUM VAR. MACROTOMUM M.C.JOHNSTON	MISTLETOE
POACEAE		PHRAGMITES AUSTRALIS (CAV.)TRIN. EX STEUD	REED
EUPHORBIACEAE		PHYLLANTHUS ABNORMIS BAILLON	PHYLLANTHUS
EUPHORBIACEAE		PHYLLANTHUS TENELLUS ROXB.	PHYLLANTHUS
SOLANACEAE		PHYSALIS PUBESCENS L. VAR. PUBESCENS	GROUND CHERRY
SOLANACEAE		PHYSALIS VISCOSA L. SSP. MARITIMA (CURTISS) WATERFAL	GROUND CHERRY
PHYTOLACCACEAE		PHYTOLACCA AMERICANA L.	POKEWEED
LENTIBULARIACEAE		PINGUICULA CAERULEA WALTER	BUTTERWORT
LENTIBULARIACEAE		PINGUICULA LUTEA WALT.	BUTTERWORT
LENTIBULARIACEAE		PINGUICULA PUMILA MICHX.	BUTTERWORT
PINACEAE		PINUS CLAUSA (ENGELM.) SARG.	SAND PINE
PINACEAE		PINUS ELLIOTTII ENGELM. VAR. DENSA LITTLE & DORMAN	SLASH PINE
PINACEAE		PINUS ELLIOTTII ENGELM. VAR. ELLIOTTII	SLASH PINE
PINACEAE		PINUS PALUSTRIS MILL.	LONG-LEAF PINE
PINACEAE		PINUS SEROTINA MICHAUX	POND PINE
TURNERACEAE		PIRIQUETA CAROLINIANA (WALT.)URBAN VAR.TOMENTOSA URB.	PIRIQUETA
ARACEAE		PISTIA STRATIOTES L.	WATER BONNETS
PLANTAGINACEAE		PLANTAGO LANCEOLATA L.	RIB GRASS
PLANTAGINACEAE		PLANTAGO VIRGINICA L.	SOUTH. PLANTAIN

FAMILY NM	SPECIES NM	COMMON NM
ASTERACEAE	PLUCHEA CAMPHORATA (L) DC.	MARSH FLEABANE
ASTERACEAE	PLUCHEA FOETIDA (L) DC.	MARSH FLEABANE
ASTERACEAE	PLUCHEA PURPURASCENS (SW.) DC.	CAMPHORWEED
ASTERACEAE	PLUCHEA ROSEA R.K.GODFREY	MARSH FLEABANE
PLUMBAGINACEAE	PLUMBAGO CAPENSIS THUNB.	LEADWORT
PLUMBAGINACEAE	PLUMBAGO SCANDENS L.	LEADWORT
PODOCARPACEAE	PODOCARPUS MACROPHYLLUS VAR. MAKI SIEB	SHRUBBY YEW
PODOCARPACEAE	PODOCARPUS NAGI MAKINO	PODOCARPUS
BIGNONIACEAE	PODRANEA RICASOLIANA SPRAGUE	PANDORA VINE
ORCHIDACEAE	POGONIA OPHIOGLOSSOIDES (L) KER.	ROSE POGONIA
EUPHORBIACEAE	POINSETTIA CYATHOPHORA (MURRAY) KL. & GKE.	POINSETTIA
CAPPARACEAE	POLANISIA TENUIFOLIA T. & G.	POLANISIA
POLYGALACEAE	POLYGALA BALDWINII NUTT.	WHT. BACH. BUTT
POLYGALACEAE	POLYGALA CRUCIATA L.	MILKWORT
POLYGALACEAE	POLYGALA GRANDIFLORA WALT. VAR. ANGUSTIFOLIA T. & G.	MILKWORT
POLYGALACEAE	POLYGALA GRANDIFLORA WALT. VAR. GRANDIFLORA	MILKWORT
POLYGALACEAE	POLYGALA INCARNATA L.	PROCESSION FLR.
POLYGALACEAE	POLYGALA NANA (MICHX) DC	MILKWORT
POLYGALACEAE	POLYGALA POLYGAMA WALT.	MILKWORT
POLYGALACEAE	POLYGALA RUGELII SHUTTLW.	MILKWORT
POLYGALACEAE	POLYGALA SETACEA MICHX.	MILKWORT
POLYGONACEAE	POLYGONELLA CILIATA MEISN.	JOINTWEED
POLYGONACEAE	POLYGONELLA GRACILIS (NUTTALL) MEISSNER	TALL POLYGONELL
POLYGONACEAE	POLYGONELLA POLYGAMA (VENT.) ENGELM. & GRAY	POLYGONELLA
POLYGONACEAE	POLYGONUM HIRSUTUM WALT.	SMARTWEED
POLYGONACEAE	POLYGONUM HYDROPIPEROIDES MICHX.VAR.OPELOUSANUM STONE	KNOTWEED
POLYGONACEAE	POLYGONUM HYDROPIPERPODES MICHX.VAR.HYDROPIPEROIDES	SMARTWEED
POLYGONACEAE	POLYGONUM PERSICARIA L.	HEARTWEED
POLYGONACEAE	POLYGONUM PUNCTATUM ELL.	WATER SMARTWEED
POLYGONACEAE	POLYGONUM SETACEUM BALDW.EX ELL.	SMARTWEED
ASTERACEAE	POLYMNIA UVEDALIA L.	BEARSFOOT
POLYPODIACEAE	POLYPODIUM PLUMULA HUMB & BONPL. EX WILLD.	POLYPODY FERN
POLYPODIACEAE	POLYPODIUM POLYPODIOIDES (L) WATT.	RESSURECT. FERN
POACEAE	POLYPOGON MONSPELIENSIS (L) DESF.	RABBITFOOT GRAS
LOGANIACEAE	POLYPREMUM PROCUMBENS L.	POLYPREMUM
PONTEDERIACEAE	PONTEDERIA CORDATA L. VAR LANCIFOLIA (MUHL.)TORREY	PICKERELWEED
PONTEDERIACEAE	PONTEDERIA CORDATA L. VAR. CORDATA	PICKERELWEED
ORCHIDACEAE	PONTHIEVA RACEMOSA (WALT.) MOHR	SHADOW WITCH
PORTULACACEAE	PORTULACA OLERACEA L.	PURSLANE
PORTULACACEAE	PORTULACA PILOSA L.	PINK PURSLANE
HALORAGACEAE	PROSERPINACA PALUSTRIS L.	SWAMP MERMAID
HALORAGACEAE	PROSERPINACA PECTINATA LAM.	MERMAID WEED
LAMIACEAE	PRUNELLA VULGARIS L.	HEAL-ALL
ROSACEAE	PRUNUS ANGUSTIFOLIA MARSHALL	CHICKASAW PLUM
ROSACEAE	PRUNUS CAROLINIANA AITON	CHERRY LAUREL
ROSACEAE	PRUNUS PERSICA (L) BATSCH	PEACH
ROSACEAE	PRUNUS SEROTINA EHRHART	BLACK CHERRY
MYRTACEAE	PSIDIUM CATTLEIANUM SABINE	STRAWBERY GUAVA
MYRTACEAE	PSIDIUM GUAJAVA L.	GUAVA
PSILOTACEAE	PSILOTUM NUDUM (L) BEAUV.	WHISK FERN
RUBIACEAE	PSYCHOTRIA NERVOSA SW.	WILD COFFEE
RUBIACEAE	PSYCHOTRIA SULZNERI SMALL	WILD COFFEE
PTERIDACEAE	PTERIDIUM AQUILINUM (L)KUHN VAR. CAUDATUM (L)SADEBECK	BRACKEN FERN
ASTERACEAE	PTEROCAULON PYCNOSTACHYUM (MICHX.) ELL.	RABBIT TOBACCO
APIACEAE	PTILIMNIUM CAPILLACEUM (MICHX.) RAE	PTILIMNIUM

PLANTS OF MERRITT'S ISLAND, INCLUDING CANAVERAL

FAMILY NM		SPECIES NM	COMMON NM
BIGNONIACEAE		PYROSTEGIA IGNEA PRESL.	FLAME VINE
ASTERACEAE	+	PYRRHOPAPPUS CAROLINIANUS DC VAR. GEORGIANUS AHLES	FALSE DANDELION
ROSACEAE		PYRUS COMMUNIS L.	PEAR
FAGACEAE		QUERCUS CHAPMANII SARG.	SCRUB OAK
FAGACEAE		QUERCUS CHAPMANII SARG. X Q.VIRGINIANA VAR.MARITIMA S	HYBRID OAK
FAGACEAE		QUERCUS INCANA BARTRAM	BLUE-JACK OAK
FAGACEAE		QUERCUS LAURIFOLIA MICHX.	LAUREL OAK
FAGACEAE		QUERCUS MINIMA (SARG.) SMALL	DWARF LIVE OAK
FAGACEAE		QUERCUS MYRTIFOLIA WILLD.	MYRTLE OAK
FAGACEAE		QUERCUS PUMILA WALT.	RUNNING OAK
FAGACEAE		QUERCUS VIRGINIANA MILL.VAR. MARITIMA (MICHX.)SARG.	SAND LIVE OAK
FAGACEAE		QUERCUS VIRGINIANA MILL.VAR. VIRGINIANA	LIVE OAK
RUBIACEAE		RANDIA ACULEATA L.	WHITE INDIGO BRY
BRASSICACEAE		RAPHANUS RAPHANISTRUM L.	WILD RADISH
MELASTOMATACEAE		RHEXIA MARIANA L. VAR. MARIANA	MEADOW BEAUTY
MELASTOMATACEAE		RHEXIA NUTTALLII C.M.JAMES	MEADOW BEAUTY
RHIZOPHORACEAE		RHIZOPHORA MANGLE L.	RED MANGROVE
ANACARDIACEAE		RHUS COPALLINA L. VAR. LEUCANTHA (JACQ) DC.	SOUTH.SUMAC
POACEAE		RHYNCHELYTRUM REPENS (WILLD.) C.E.HUBBARD	NATAL GRASS
FARACEAE		RHYNCHOSIA CINEREA NASH	RHYNCHOSIA
FARACEAE		RHYNCHOSIA DIFFORMIS (ELL.) DC	RHYNCHOSIA
FARACEAE		RHYNCHOSIA LEWTONII (VAIL) SMALL	RHYNCHOSIA
FARACEAE		RHYNCHOSIA MIMIMA (L.) DC	RHYNCHOSIA
CYPERACEAE		RHYNCHOSPORA CADUCA ELL.	BEAK RUSH
CYPERACEAE		RHYNCHOSPORA CILIARIS (MICHX.) MOHR.	BEAK RUSH
CYPERACEAE		RHYNCHOSPORA DEBILIS GALE	BEAK RUSH
CYPERACEAE		RHYNCHOSPORA DIVERGENS CHAPM.	BEAK RUSH
CYPERACEAE		RHYNCHOSPORA FASCICULARIS (MICHX.) VAHL	BEAKRUSH
CYPERACEAE		RHYNCHOSPORA FILIFOLIA GRAY	BEAK RUSH
CYPERACEAE		RHYNCHOSPORA GLOBULARIS (CHAP.)SMALL VAR. GLOBULARIS	BEAK-RUSH
CYPERACEAE	+	RHYNCHOSPORA GLOBULARIS (CHAP.)SMALL VAR. PINETORUM	BEAK-RUSH
CYPERACEAE		RHYNCHOSPORA INTERMIXTA C. WRIGHT	BEAK RUSH
CYPERACEAE		RHYNCHOSPORA INUNDATA (OAKES) FERN.	BEAK RUSH
CYPERACEAE		RHYNCHOSPORA MEGALOCARPA GRAY	BEAK RUSH
CYPERACEAE		RHYNCHOSPORA MICROCARPA BALDW.EX GRAY	BEAK RUSH
CYPERACEAE		RHYNCHOSPORA MILIACEA (LAM.) GRAY	BEAK RUSH
CYPERACEAE		RHYNCHOSPORA ODORATA C.WRIGHT EX GRISEB.	BEAK RUSH
CYPERACEAE		RHYNCHOSPORA PLUMOSA ELL.	BEAK RUSH
CYPERACEAE		RHYNCHOSPORA WRIGHTIANA BOECKLER	BEAK RUSH
RUBIACEAE		RICHARDIA BRASILIENSIS (MOQ.) GOMEZ	RICHARDIA
EUPHORBIACEAE		RICINUS COMMUNIS L.	CASTOR BEAN
PHYTOLACCACEAE		RIVINA HUMILIS L.	ROUGE PLANT
LYTHRACEAE		ROTALA RAMOSIOR (L) KOEHNE	TOOTH CUP
ROSACEAE		RUBUS TRIVIALIS MICHX.	SOUTH.DEWBERRY
ASTERACEAE		RUDBECKIA HIRTA L. VAR. FLORIDANA (MOORE) PERDUE	BLACK-EYE SUSAN
ACANTHACEAE		RUELLIA BRITTONIANA LEONARD EX FERN	RUELLIA
ACANTHACEAE	+	RUELLIA CAROLINIENSIS SSP.CAROLINIENSIS VAR CAROLINI.	RUELLIA
ACANTHACEAE	+	RUELLIA CAROLINIENSIS SSP.CILIOSA VAR.HETEROMORPHA LO	RUELLIA
POLYGONACEAE		RUMEX PULCHER L.	WATER DOCK
POLYGONACEAE		RUMEX VERTICILLATUS L.	WATER DOCK
RUPPIACEAE		RUPPIA MARITIMA L.	DITCH GRASS
SCROPHULARIACEAE		RUSSELIA EQUISETIFORMIS SCHLECHT. & CHAM.	CORAL PLANT
ARECACEAE		SABAL PALMETTO (WALT.) LODD. EX SCHULTES	CABBAGE PALM
GENTIANACEAE		SABATIA BREVIFOLIA RAF.	MARSH PINK
GENTIANACEAE		SABATIA CAMPANULATA (L) TORR.	MARSH PINK

FAMILY NM	SPECIES NM	COMMON NM
GENTIANACEAE	SABATIA DIFFORMIS (L.) DRUCE.	MARSH PINK
GENTIANACEAE	SABATIA GRANDIFLORA (GRAY) SMALL	MARSH PINK
GENTIANACEAE	SABATIA STELLARIS PURSH.	MARSH PINK
POACEAE	SACCIOLEPSIS STRIATA (L) NASH	SACCIOLEPSIS
RHAMNACEAE	SAGERETIA MINUTIFLORA (MICHX.) MOHR.	BUCKTHORN
ALISMATACEAE	SAGITTARIA LANCIFOLIA L.	ARROWHEAD
ALISMATACEAE	SAGITTARIA SUBULATA (L) BUCH.	ARROWHEAD
CHENOPODIACEAE	SALICORNIA BIGELOVII TORREY	GLASSWORT
CHENOPODIACEAE	SALICORNIA VIRGINICA L.	GLASSWORT
SALICACEAE	SALIX BABYLONICA L.	WEEPING WILLOW
SALICACEAE	SALIX CAROLINIANA MICHX.	SWAMP WILLOW
CHENOPODIACEAE	SALSOLA KALI L.	SALTWORT
LAMIACEAE	SALVIA COCCINEA L.	SAGE
LAMIACEAE	SALVIA LYRATA L.	SAGE
SALVINIACEAE	SALVINIA ROTUNDIFOLIA WILLD.	WATER FERN
CAPRIFOLIACEAE	SAMBUCUS SIMPSONII REHDER	S. ELDERBERRY
PRIMULACEAE	SAMOLUS EBRACTEATUS HBK	WATER PIMPERNEL
PRIMULACEAE	SAMOLUS PARVIFLORUS RAF.	PINE.PIMPERNEL
APIACEAE	SANICULA CANADENSIS L.	SNAKEROOT
AGAVACEAE	SANSEVIERIA AURRYTIANA	SNAKE PLANT
AGAVACEAE	SANSEVIERIA GUINEENSIS (L) BRITTON	SNAKE PLANT
SAPINDACEAE	SAPINDUS MARGINATUS WILLD.	SOAPBERRY
EUPHORBIACEAE	SAPIUM SERIFERUM (L) ROXH.	CHINESE TALLOW
LAMIACEAE	SATUREJA RIGIDA RATR.EX BENTH	PENNYROYAL
GOODENIACEAE	SCAEVOLA PLUMIERI (L) VAHL	SCAEVOLA
ANACARDIACEAE	SCHINUS TEREBINTHIFOLIUS RADDI	BRAZIL.PEPPER T
POACEAE	SCHIZACHYRIUM LITTORALE NICKNELL	SCHIZACHYRIUM
POACEAE	SCHIZACHYRIUM SCOPARIUM (MICHX.)NASH	LITTLE BLUESTEM
POACEAE	SCHIZACHYRIUM STOLONIFERUM NASH	SCHIZACHYRIUM
OLACACEAE	SCHOEPFIA SCHREBERI J.F.GMEL.	WHITEWOOD
CYPERACEAE	SCIRPUS AMERICANUS PERSOON	BULRUSH
CYPERACEAE	SCIRPUS ROBUSTUS PURSH	BULRUSH
CYPERACEAE	SCIRPUS VALIDUS VAHL	BULRUSH
CYPERACEAE	SCLERIA ULIGANTHA MICHX.	NUT RUSH
CYPERACEAE	SCLERIA PAUCIFLORA MUHL.EX WILLD.	NUT RUSH
CYPERACEAE	SCLERIA RETICULARIS MICHAUX.	NUT RUSH
CYPERACEAE	SCLERIA TRIGLOMERATA MICHX.	NUT RUSH
SCROPHULARIACEAE	SCOPARIA DULCIS L.	SWEET BROOM
LAMIACEAE	SCUTELLARIA INTEGREFOLIA L.	SKULLCAP
SELAGINELLACEAE	SELAGINELLA ARENICOLA UNDERW.	SPIKE MOSS
ASTERACEAE	SENECIO CONFUSUS BRITT.	MEX.FLAME VINE
ASTERACEAE	SENECIO GLABELLUS POIR.	BUTTERWEED
ARECACEAE	SERENOA REPENS (BARTR.) SMALL	SAW PALMETTO
ASTERACEAE	SERICOCARPUS BIFOLIATUS (WALT.) PORTER	WHITE-TOP ASTER
FABACEAE	SESBANIA EXALTATA (RAF.) RYDBERG EX A.W.HILL	SESBANIA
FABACEAE	SESBANIA PUNICEA (CAV.) BENTH	RATTLEBOX
AIZOACEAE	SESUVIUM MARITIMUM (WALT.) BSP	SEA PURSLANE
AIZOACEAE	SESUVIUM PORTULACASTRUM L.	SEA PURSLANE
POACEAE	SETARIA CORRUGATA (ELL.) SCHULTES	FOXTAIL GRASS
POACEAE	SETARIA GENICULATA (LAM.) BEAUV.	FOXTAIL GRASS
POACEAE	SETARIA GLAUCA (L.) BEAUV.	FOXTAIL GRASS
POACEAE	SETARIA MACROSPERMA (SCRIB. & MERRILL)SCHUM.	FOXTAIL GRASS
POACEAE	SETARIA MAGNA GRISEB.	FOXTAIL GRASS
COMMELINACEAE	SETCREASEA PURPUREA BOOM	PURPLE QUEEN
SCROPHULARIACEAE	SEYMERIA PECTINATA (PURSH) KUNTZE	SEYMERIA

FAMILY NM	SPECIES NM	COMMON NM
MALVACEAE	SIDA ACUTA BURM.	SIDA
MALVACEAE	SIDA CORDIFOLIA L.	SIDA
MALVACEAE	SIDA RHOMBIFOLIA L.	SIDA
SIMAROUBACEAE	SIMAROUBA GLAUCA DC	PARADISE TREE
IRIDACEAE	SISYRINCHIUM ARENICOLA HICKNELL	BLUE-EYED GRASS
IRIDACEAE	SISYRINCHIUM ATLANTICUM HICKNELL	BLUE-EYED GRASS
SMILACACEAE	SMILAX AURICULATA WALT.	GREENBRIER
SMILACACEAE	SMILAX BONA-NOX L.	GREENBRIER
SMILACACEAE	SMILAX LAURIFOLIA L.	BAMBOO VINE
SOLANACEAE	SOLANUM AMERICANUM MILL.	COMM.NIGHTSHADE
SOLANACEAE	SOLANUM ERIANTHUM D.DON	POTATO TREE
ASTERACEAE	SOLIDAGO CHAPMANII T. & G.	GOLDENROD
ASTERACEAE	SOLIDAGO FISTULOSA MILL.	GOLDENROD
ASTERACEAE	SOLIDAGO LEAVENWORTHII T. & G.	GOLDENROD
ASTERACEAE	SOLIDAGO MICROCEPHALA (GREEN) BUSH	GOLDENROD
ASTERACEAE	SOLIDAGO SEMPERVIRENS L. VAR. MEXICANA (L.) FERN.	GOLDENROD
ASTERACEAE	SOLIDAGO STRICTA AIT.	GOLDENROD
ASTERACEAE	SOLIDAGO TENUIFOLIA PURSH.	GOLDENROD
ASTERACEAE	SOLIDAGO TORTIFOLIA ELL.	GOLDENROD
ASTERACEAE	SONCHUS ASPER (L) HILL	SOW THISTLE
ASTERACEAE	SONCHUS OLERACEUS L.	SOW THISTLE
FABACEAE	SOPHORA TOMENTOSA L.	NECKLACE POD
POACEAE	SORGHASTRUM ELLIOTTII (MOHR) NASH	INDIAN GRASS
POACEAE	SORGHUM HALEPENSE (L.)PERS.	JOHNSON GRASS
POACEAE	SORGHUM VULGARE PERSOON	BROOM CORN
POACEAE	SPARTINA ALTERNIFLORA LOISL.	SMOOTH CORDGRAS
POACEAE	SPARTINA BAKERI MERRILL	CORDGRASS
POACEAE	SPARTINA PATENS (AIT.) MUHL.	SLENDER CORDGRS
BIGNONIACEAE	SPATHODEA CAMPANULATA BEAUV.	AFRIC.TULIP TRE
APIACEAE	SPERMOLEPIS DIVARICATA (WALT.) RAF.	SPERMOLEPIS
POACEAE	SPHENOPHOLIS FILIFORMIS (CHAPM.)SCRIBNER	WEDGE GRASS
POACEAE	SPHENOPHOLIS OBTUSATA (MICHX.) SCRIBN.	WEDGE GRASS
ASTERACEAE	SPILANTHES AMERICANA (MUTIS) HIERON	SPILANTHES
ORCHIDACEAE	SPIRANTHES LACINIATA (SMALL) AMES	LACETIP L.TRESS
LEMNACEAE	SPIRODELA POLYRHIZA (L) SCHLEIDEN	WATER FLAXSEED
POACEAE	SPOROBOLUS DOMINGENSIS (TRIN.)KUNTH	DROPSEED
POACEAE	SPOROBOLUS INDICUS (L)R.BROWN	DROPSEED
POACEAE	SPOROBOLUS POIRETII (ROEM. & SCHULTES) HITCH.	DROPSEED
POACEAE	SPOROBOLUS VIRGINICUS (L.)KUNTH	DROPSEED
POACEAE	STENOTAPHRUM SECUNDATUM (WALT.) KUNTZE	ST.AUGUSTINE GS
EUPHORBIACEAE	STILLINGIA AQUATICA CHAPM.	CORKWOOD
CARYOPHYLLACEAE	STIPULICIDA SETACEA MICHX.	STIPULICIDA
CHENOPODIACEAE	SUAEDA LINEARIS (ELL.) MOQ	SEA BLITE
SURIANACEAE	SURIANA MARITIMA L.	BAY CEDAR
ERIOCAULACEAE	SYNGONANTHUS FLAVIDULUS (MICHX.)RUHLAND	BANTUM BUTTON
ARACEAE	SYNGONIUM PODOPHYLLUM SCHOTT	SYNGONIUM
CYMODOCEACEAE	SYRINGODIUM FILIFORMIS KUETZ	MANATEE GRASS
MYRTACEAE	SYZYGIUM CUMINII (L) SKEELS	JAMBOLAN PLUM
MYRTACEAE	SYZYGIUM JAMBOS ALSTON	ROSE APPLE
TAXODIACEAE	TAXODIUM ASCENDENS BROGN.	POND CYPRESS
BIGNONIACEAE	TECOMA STANS (L) JUSS.	YELLOW ELDER
BIGNONIACEAE	TECOMARIA CAPENSIS (THUNB.)SPACH.	CAPE HONEYSUCKL
FABACEAE	TEPHROSIA CURTISSII (SMALL)SHINNERS	HOARY PEAS
ARALIACEAE	TETRAPANAX PAPYRIFERUM KOCH	RICEPAPER PLANT
LAMIACEAE	TEUCRIUM CANADENSE L. VAR. CANADENSE	WOOD SAGE

PLANTS OF MERRITT'S ISLAND, INCLUDING CANAVERAL

FAMILY NM	SPECIES NM	COMMON NM
LAMIACEAE	TEUCRIUM CANADENSE L. VAR. HYPOLEUCUM GRISEB.	WOOD SAGE
HYDROCHARITACEAE	THALASSIA TESTUDINUM KOENIG & SIMS	TURTLE GRASS
MARANTACEAE	THALIA GENICULATA L.	ARROWROOT
ASPIDIACEAE	THELYPTERIS INTERRUPTA (WILLD.) INATSAKI	THELYPTERIS
ASPIDIACEAE	THELYPTERIS NORMALIS (C.CHR.) MOXLEY	THELYPTERIS FER
ASPIDIACEAE	THELYPTERIS PALUSTRIS SCHOTT VAR. HALEANA FERN	MARSH FERN
ASPIDIACEAE	THELYPTERIS QUADRANGULARIS (FEE)SCHEL.VAR.VERSICOLOR	THELYPTERIS
APOCYNACEAE	THEVETIA PERUVIANA (PERS.) SCHUM.	LUCKY NUT
ACANTHACEAE	THUNBERGIA ALATA BOJER EX. SIMS	BLACK-EYE SUSAN
ACANTHACEAE	THUNBERGIA FRAGRANS ROXB.	WHITE THUNBERGI
BROMELIACEAE	TILLANDSIA RECURVATA L.	BALL MOSS
BROMELIACEAE	TILLANDSIA SIMULATA SMALL	TILLANDSIA
BROMELIACEAE	TILLANDSIA USNEOIDES L.	SPANISH MOSS
BROMELIACEAE	TILLANDSIA UTRICULATA L.	TILLANDSIA
BORAGINACEAE	TOURNEFORTIA GNAPHALODES (L) R.BROWN	SEA LAVENDER
BORAGINACEAE	TOURNEFORTIA POLIOCHROS SPRENG.	TOURNEFORTIA
ANACARDIACEAE	TOXICODENDRON RADICANS (L) KUNTZE SSP. RADICANS	POISON IVY
COMMELINACEAE	TRADESCANTIA OHIENSIS RAF.	TRADESCANTIA
ZYGOPHYLLACEAE	TRIBULUS CISTOIDES L.	PUNCTURE WEED
ZYGOPHYLLACEAE	TRIBULUS TERRESTRIS L.	PUNCTURE WEED
LAMIACEAE	TRICHOSTEMA DICHOTOMUM L.	BLUE CURL
LAMIACEAE	TRICHOSTEMA SUFFRUTESCENS KEARNEY	BLUE CURLS
POACEAE	TRIDENS CHAPMANII (SMALL) CHASE	PURPLE TOP
POACEAE	TRIDENS FLAVUS (L.)HITCHCOCK	TALL REDTOP
POACEAE	TRIPLASIS PURPUREA (WALT.)CHAPM.	SAND GRASS
POACEAE	TRIPSACUM DACTYLOIDES L.	EAST.GAMA GRASS
TYPHACEAE	TYPHA ANGUSTIFOLIA L.	NARROW-LF CATTL
TYPHACEAE	TYPHA DOMINGENSIS PERS.	SOUTH CATTAIL
TYPHACEAE	TYPHA LATIFOLIA L.	COMMON CATTAIL
ULMACEAE	ULMUS AMERICANA L.	AMERICAN ELM
POACEAE	UNIOLA PANICULATA L.	SEA OATS
MALVACEAE	URENA LOBATA L.	CAESAR WEED
LENTIBULARIACEAE	UTRICULARIA BIFLORA LAM.	BLADDERWORT
LENTIBULARIACEAE	UTRICULARIA FOLIOSA L.	BLADDERWORT
LENTIBULARIACEAE	UTRICULARIA INFLATA WALT. VAR. INFLATA	BLADDERWORT
LENTIBULARIACEAE	UTRICULARIA INFLATA WALT. VAR. MINOR CHAPM.	BLADDERWORT
LENTIBULARIACEAE	UTRICULARIA PURPUREA WALT.	BLADDERWORT
ERICACEAE	VACCINIUM MYRSINITES LAM.	SHINY BLUEBERRY
ERICACEAE	VACCINIUM STAMINEUM L.	SQUAW-HUCKLEBRY
VERBENACEAE	VERBENA MARITIMA SMALL	VERVAIN
VERBENACEAE	VERBENA SCABRA VAHL.	VERVAIN
ASTERACEAE	VERBESINA LACINIATA (POIR.) NUTT.	CROWNBEARD
ASTERACEAE	VERNONIA ANGUSTIFOLIA MICHX. VAR. ANGUSTIFOLIA	IRONWEED
ASTERACEAE	VERNONIA GIGANTEA (WALT) TREL.	IRONWEED
CAPRIFOLIACEAE	VIBURNUM OBOVATUM WALT.	BLACK HAW
FABACEAE	VICIA ACUTIFOLIA ELL.	VETCH
FABACEAE	VIGNA LUTEOLA (JACQ.) BENTH.	COW PEA
APOCYNACEAE	VINCA MINOR L.	COMMN PERIWINKL
VIOLACEAE	VIOLA FLORIDANA BRAINERD	VIOLET
VIOLACEAE	VIOLA LANCEOLATA L.	BOG WHITE VIOLT
VIOLACEAE	VIOLA PRIMULIFOLIA L.	VIOLET
VERBENACEAE	VITEX TRIFOLIA L. VAR. VARIEGATA MOLDENKE	VITEX
VITACEAE	VITIS AESTIVALIS MICHAUX	SUMMER GRAPE
VITACEAE	VITIS ROTUNDIFOLIA MICHX.	MUSCADINE GRAPE
VITACEAE	VITIS SHUTTLEWORTHII HOUSE	CALUSA GRAPE

PLANTS OF MERRITT'S ISLAND, INCLUDING CANAVERAL

FAMILY NM	SPECIES NM	COMMON NM
VITTARIACEAE	VITTARIA LINEATA (L) SM.	SHOESTRING FERN
ASTERACEAE	WEDELIA TRILOBATA (L.)HITCHC.	WEDELIA
FABACEAE	WISTERIA SINENSIS (SIMS) SWEET	WISTERIA
LEMNACEAE	WOLFIELLA FLORIDANA (J.D. SMITH)THOMPSON	WOLFFIELA
BLECHNACEAE	WOODWARDIA AREOLATA (L) MOORE	NETTED CHAIN FN
BLECHNACEAE	WOODWARDIA VIRGINICA (L) SM.	CHAIN FERN
ASTERACEAE	XANTHIUM STRUMARIUM L. VAR. GLABRATUM (DC) CRONQUIST	COCKLEBUR
OLACACEAE	XIMENIA AMERICANA L.	TALLOWWOOD
XYRIDACEAE	XYRIS BREVIFOLIA MICHAUX.	YELLOW-EYED GRA
XYRIDACEAE	XYRIS CAROLINIANA WALT.	YELLOWEYED GRAS
XYRIDACEAE	XYRIS ELLIOTTII CHAPM.	YELLOW-EYEDGRAS
XYRIDACEAE	XYRIS FIMBRIATA ELL.	YELLOWEYED GRAS
XYRIDACEAE	XYRIS JUPICAI RICHARD	YELLOW-EYED GRA
XYRIDACEAE	XYRIS SMALLIANA NASH	YELLOW-EYEDGRAS
AGAVACEAE	YUCCA ALOIFOLIA L.	SPANISH BAYONET
AGAVACEAE	YUCCA FILAMENTOSA L. VAR. FILAMENTOSA	SPANISH BAYONET
RUTACEAE	ZANTHOXYLUM CLAVA-HERCULIS L.	HERCULES CLUB
RUTACEAE	ZANTHOXYLUM FAGARA (L) SARG.	WILD LIME
POACEAE	ZEA MAYS L.	CORN
COMMELINACEAE	ZEBRINA PENDULA SCHNIZL	ZEBRINA
ORCHIDACEAE	ZEUXINE STRATEUMATICA (L) SCHLTR.	ZEUXINE
POACEAE	ZOYSIA TENUIFOLIA WILLD. EX TRIN.	MASCARENE GRASS

THE NUMBER OF RECORDS PRINTED ON THIS REPORT IS 1011

TABLE II-11; A complete listing of plants known to grow on Merritt's Island, listed alphabetically by family name.

PLANTS OF MERRITT'S ISLAND, INCLUDING CANAVERAL

FAMILY NM	SPECIES NM	COMMON NM
ACANTHACEAE	ASYSTASIA GANGETICA (L) T.ANDERS	BLUME
ACANTHACEAE	BELOPERONE COMOSA NEES	JUSTICIA
ACANTHACEAE	DICLIPTERA ASSURGENS (L)JUSS.VAR.VAHLIANA (NEES)GOMEZ	DICLIPTERA
ACANTHACEAE	JUSTICIA BRANDEGEANA WASSHAUSEN & SMITH	SHRIMP PLANT
ACANTHACEAE	ODONTONEMA STRICTUM KUNTZE	CARDINAL FLOWER
ACANTHACEAE	RUELLIA BRITTONIANA LEONARD EX FERN	RUELLIA
ACANTHACEAE	+ RUELLIA CAROLINIENSIS SSP.CAROLINIENSIS VAR CAROLINI.	RUELLIA
ACANTHACEAE	+ RUELLIA CAROLINIENSIS SSP.CILIOSA VAR.HETEROMORPHA LO	RUELLIA
ACANTHACEAE	THUNBERGIA ALATA BOJER EX. SIMS	BLACK-EYE SUSAN
ACANTHACEAE	THUNBERGIA FRAGRANS ROXB.	WHITE THUNBERGI
ACERACEAE	ACER NEGUNDO L.	BOX ELDER
ACERACEAE	ACER RUBRUM L. VAR. TRIDENS WOOD	SOUTH RED MAPLE
AGAVACEAE	AGAVE AMERICANA L.	CENTURY PLANT
AGAVACEAE	AGAVE ANGUSTIFOLIA HAW.	CENTURY PLANT
AGAVACEAE	AGAVE DECIPIENS BAKER	FALSE SISAL
AGAVACEAE	AGAVE SISALANA PERRINE	SISAL HEMP
AGAVACEAE	SANSEVIERIA AUBRYTIANA	SNAKE PLANT
AGAVACEAE	SANSEVIERIA GUINEENSIS (L) BRITTON	SNAKE PLANT
AGAVACEAE	YUCCA ALOIFOLIA L.	SPANISH BAYONET
AGAVACEAE	YUCCA FILAMENTOSA L. VAR. FILAMENTOSA	SPANISH BAYONET
AIZOACEAE	SESUVIUM MARITIMUM (WALT.) BSP	SEA PURSLANE
AIZOACEAE	SESUVIUM PORTULACASTRUM L.	SEA PURSLANE
ALISMATACEAE	SAGITTARIA LANCIFOLIA L.	ARROWHEAD
ALISMATACEAE	SAGITTARIA SUBULATA (L) BUCH.	ARROWHEAD
AMARANTHACEAE	ALTERNANTHERA PHILOXERIDES (MART.) GRISEB.	ALLIGATOR WEED
AMARANTHACEAE	ALTERNANTHERA RAMOSISSIMA (MART.) CHODAT	CHAFF FLOWERS
AMARANTHACEAE	AMARANTHUS CANNABINUS (L) SAUER	WATER HEMP
AMARANTHACEAE	AMARANTHUS HYBRIDUS L.	SLENDER AMARANT
AMARANTHACEAE	AMARANTHUS SPINOSUS L.	SPINY AMARANTH
AMARANTHACEAE	FROELICHIA FLORIDANA (NUTT.) MOQ.	COTTONWEED
AMARANTHACEAE	GOMPHRENA DECUMBENS JACQ.	GLOBE AMARANTH
AMARANTHACEAE	IRESINE DIFFUSA HUMB. ET BUNPL. EX WILLD.	BLOODLEAF
AMARANTHACEAE	PHILOXERUS VERMICULARIS (L) R. BROWN	SAMPHIRE
AMARYLLIDACEAE	ALETRIS LUTEA SMALL	COLIC ROOT
AMARYLLIDACEAE	CRINUM AMERICANUM L.	STRING LILY
AMARYLLIDACEAE	CRINUM BULBISPERMUM(BURMAN)MILNE-REDHEAD & SCHWEICKT.	STRING LILY
AMARYLLIDACEAE	HYMENOCALLIS CRASSIFOLIA HERBERT	SPIDER LILY
AMARYLLIDACEAE	HYMENOCALLIS LATIFOLIA (MILL.) ROEM.	SPIDER LILY
AMARYLLIDACEAE	HYMENOCALLIS PALMERI WATS.	SPIDER LILY
AMARYLLIDACEAE	HYPOXIS JUNCEA L.	YELLOW STAR GRA
AMARYLLIDACEAE	LILIUM LONGIFLORUM VAR. EXIMIUM BAKER	EASTER LILY
ANACARDIACEAE	MANGIFERA INDICA L.	MANGO
ANACARDIACEAE	RHUS COPALLINA L. VAR. LEUCANTHA (JACQ) DC.	SOUTH.SUMAC
ANACARDIACEAE	SCHINUS TERERINTHIFOLIUS RADDI	BRAZIL.PEPPER T
ANACARDIACEAE	TOXICODENDRON RADICANS (L) KUNTZE SSP. RADICANS	POISON IVY
ANNONACEAE	ANNONA GLABRA L.	POND APPLE
ANNONACEAE	ASIMINA OBOVATA (WILLD.) NASH	ASIMINA
ANNONACEAE	ASIMINA PARVIFLORA MICHX.	PAWPAW
ANNONACEAE	ASIMINA PYGMAEA (BARTR.) DUNAL	GOPHERBERRY
ANNONACEAE	ASIMINA RETICULATA SHUTTLEW. EX CHAPM.	PAWPAW
APIACEAE	APIUM LEPTOPHYLLUM (PERS.)F.MUELLER	MARSH PARSLEY
APIACEAE	CENTELLA ASIATICA (L) URBAN	COINWART
APIACEAE	CICUTA MACULATA L.	WATER HEMLOCK
APIACEAE	ERYNGIUM AROMATICUM BALDW.	FRAGRANT ERYNGI
APIACEAE	ERYNGIUM BALDWINII SPRENG.	ERYNGOS

FAMILY NM	SPECIES NM	COMMON NM
APIACEAE	ERYNGIUM PROSTRATUM NUTTALL	ERYNGOS
APIACEAE	ERYNGIUM YUCCIFOLIUM MICHX. VAR. SYNCHAETUM (GRAY) C&R	BUTTON SNAKEROO
APIACEAE	HYDROCOTYLE BONARIENSIS LAM.	MARSH PENNYWORT
APIACEAE	HYDROCOTYLE UMBELLATA L.	MARSH PENNYWORT
APIACEAE	HYDROCOTYLE VERTICILLATA THUNBERG	WHORL.PENNYWORT
APIACEAE	OXYPOLIS FILIFORMIS (WALT.) BRITT.	WATER DROPWORT
APIACEAE	PTILIMNIUM CAPILLACEUM (MICHX.) RAE	PTILIMNIUM
APIACEAE	SANICULA CANADENSIS L.	SNAKEROOT
APIACEAE	SPERMOLEPIS DIVARICATA (WALT.) RAF.	SPERMOLEPIS
APOCYNACEAE	ALLAMANDA CATHARTICA L.	YELLOW ALLAMAND
APOCYNACEAE	APOCYNUM CANNABINUM L.	INDIAN HEMP
APOCYNACEAE	CATHARANTHUS ROSEUS (L) G.DON	MADA.PERIWINKLE
APOCYNACEAE	ECHITES UMBELLATA JACQ. VAR. UMBELLATA	DEVIL'S POTATO
APOCYNACEAE	ERVATAMIA CORONARIA WILLD.	CRAPE JASMINE
APOCYNACEAE	NERIUM OLEANDER L.	OLEANDER
APOCYNACEAE	THEVETIA PERUVIANA (PERS.) SCHUM.	LUCKY NUT
APOCYNACEAE	VINCA MINOR L.	COMMN PERIWINKL
AQUIFOLIACEAE	ILEX AMBIGUA (MICHX) CHAPM. VAR. AMBIGUA	ILEX
AQUIFOLIACEAE	ILEX CASSINE L.	DAHOON HOLLY
AQUIFOLIACEAE	ILEX GLABRA (L.) GRAY	GALLBERRY
AQUIFOLIACEAE	ILEX VOMITORIA AIT.	YAUPON
ARACEAE	ARISAEMA DRACONTIUM (L) SCHOTT	GREEN DRAGON
ARACEAE	ARISAEMA TRIPHYLLUM (L) SCHOTT	JACK IN PULPIT
ARACEAE	COLOCASIA ESCULENTUM (L) SCHOTT	TARO
ARACEAE	PELTANDRA VIRGINICA (L) SCHOTT & ENDL.	PELTANDRA
ARACEAE	PHOENIX SYLVESTRIS	WILD DATE PALM
ARACEAE	PISTIA STRATIOTES L.	WATER BONNETS
ARACEAE	SYNGONIUM PODOPHYLLUM SCHOTT	SYNGONIUM
ARALIACEAE	TETRAPANAX PAPYRIFERUM KOCH	RICEPAPER PLANT
ARECACEAE	ARECASTRUM ROMANZOFFIANUM BECC.	QUEEN PALM
ARECACEAE	COCOS NUCIFERA L.	COCONUT PALM
ARECACEAE	PHOENIX CANARIENSIS HORT.	CANARY ISL DATE
ARECACEAE	PHOENIX DACTYLIFERA L.	DATE PALM
ARECACEAE	SABAL PALMETTO (WALT.) LODD. EX SCHULTES	CABBAGE PALM
ARECACEAE	SERENOA REPENS (BARTR.) SMALL	SAW PALMETTO
ARISTOLOCHIACEAE	ARISTOLOCHIA ELEGANS MASTERS	CALICO FLOWER
ASCLEPIADACEAE	ASCLEPIAS LANCEOLATA WALT.	MILKWEED
ASCLEPIADACEAE	ASCLEPIAS PEDICELLATA WALT.	MILKWEED
ASCLEPIADACEAE	ASCLEPIAS TOMENTOSA ELL.	VELVET-LF.MILKW
ASCLEPIADACEAE	ASCLEPIAS TUBEROSA L. SSP. ROLFSII (BRITT.) WOODSON	BUTTERFLY WEED
ASCLEPIADACEAE	CYNANCHUM LAEVE (MICHX.) PERSOON	VINE MILKWEED
ASCLEPIADACEAE	CYNANCHUM PALUSTRE (PURSH) HELLER	VINE MILKWEEDS
ASCLEPIADACEAE	CYNANCHUM SCOPARIUM NUTT.	LEAFLESS CYNAN.
ASCLEPIADACEAE	MATELEA SUBEROSA (L) SHINNERS	MATELEA
ASCLEPIADACEAE	MORRENIA ODORATA LINDL.	MORRENIA
ASPIDIACEAE	DRYOPTERIS LUDOVICIANA (KUNZ) SMALL	S SHIELD FERN
ASPIDIACEAE	THELYPTERIS INTERRUPTA (WILLD.) INATSAKI	THELYPTERIS
ASPIDIACEAE	THELYPTERIS NORMALIS (C.CHR.) MOXLEY	THELYPTERIS FER
ASPIDIACEAE	THELYPTERIS PALUSTRIS SCHOTT VAR. HALEANA FERN	MARSH FERN
ASPIDIACEAE	THELYPTERIS QUADRANGULARIS (FEE) SCHEL. VAR. VERSICOLOR	THELYPTERIS
ASPLENIACEAE	ASPLENIUM PLATYNEURON (L.) OAKES	SPLEENWORT
ASTERACEAE	AMBROSIA ARTEMISIIFOLIA L.	COMMON RAGWEED
ASTERACEAE	AMBROSIA HISPIDA PURSH	COASTAL RAGWEED
ASTERACEAE	ASTER CAROLINIANUS WALT.	ASTER
ASTERACEAE	ASTER DUMOSUS L. VAR. SUBULAEFOLIUS T. & G.	ASTER

PLANTS OF MERRITT'S ISLAND, INCLUDING CANAVERAL

FAMILY NM	SPECIES NM	COMMON NM
ASTERACEAE	ASTER ELLIOTTII T. & G.	ASTER
ASTERACEAE	ASTER RETICULATUS PURSH	WHITE-TOP ASTER
ASTERACEAE	ASTER SUBULATUS MICHX. VAR. LIGULATUS SHINNERS	ASTER
ASTERACEAE	BACCHARIS ANGUSTIFOLIA MICHX.	FALSE WILLOW
ASTERACEAE	BACCHARIS GLOMERULIFLORA PERS.	GROUNDSEL TREE
ASTERACEAE	BACCHARIS HALIMIFOLIA L. VAR. ANGUSTIOR DC.	GROUNDSEL
ASTERACEAE	BALDUINA ANGUSTIFOLIA (PURSH) ROBINSON	BALDUINA
ASTERACEAE	BERLANDIERA SUBACAULIS (NUTT.) NUTT.	GREEN EYES
ASTERACEAE	BIDENS PILOSA L. VAR PILOSA	BEGGAR TICKS
ASTERACEAE	BORRICHIA FRUTESCENS (L.) DC.	SEA DAISY
ASTERACEAE	CACALIA FLORIDANA A.GRAY	INDIAN PLANTAIN
ASTERACEAE	CARPHEPHORUS CORYMBOSUS (NUTT.) T. & G.	CARPHEPHORUS
ASTERACEAE	CARPHEPHORUS ODORATISSIMUS (J.F.GMEL.) HERR.	VANILLA PLANT
ASTERACEAE	CIRSIUM HORRIDULUM MICHX. VAR. ELLIOTTII T. & G.	PURPLE THISTLE
ASTERACEAE	CIRSIUM NUTTALLII DC	BULL THISTLE
ASTERACEAE	CONYZA CANADENSIS (L)CRONQ. VAR PUSILLA (NUTT.)CRONQ.	HORSEWEED
ASTERACEAE	CONYZA PARVA CRONQUIST	DWARF HORSEWEED
ASTERACEAE	COREOPSIS GLADIATA WALTER	TICKSEED
ASTERACEAE	COREOPSIS LEAVENWORTHII T. & G.	TICKSEED
ASTERACEAE	ECLIPTA ALBA (L) HASSKARL.	ECLIPTA
ASTERACEAE	ELEPHANTOPUS ELATUS BERTOLONI	ELEPHANT'S FOOT
ASTERACEAE	ELEPHANTOPUS TOMENTOSUS L.	ELEPHANTS-FOOT
ASTERACEAE	EMILIA JAVANICA (BURM.) C.B.ROBINSON	TASSEL FLOWER
ASTERACEAE	ERECHTITES HIERACIFOLIA (L) RAF. VAR. HIERACIFOLIA	FIREWEED
ASTERACEAE	ERIGERON QUERCIFOLIUS LAM.	SOUTH FLEABANE
ASTERACEAE	ERIGERON STRIGOSUS MUHL EX WILLD. VAR. STRIGOSUS	DAISY FLEABANE
ASTERACEAE	ERIGERON VERNUS (L.) T. & G.	FLEABANE
ASTERACEAE	EUPATORIUM AROMATICUM L.	EUPATORIUM
ASTERACEAE	EUPATORIUM CAPILLIFOLIUM (LAM)SMALL VAR.CAPILLIFOLIUM	DOG FENNEL
ASTERACEAE	+ EUPATORIUM CAPILLIFOLIUM SMALL VAR. LEPTOPHYLLUM AHL.	DOG-FENNEL
ASTERACEAE	EUPATORIUM COELESTINUM L.	MISTFLOWER
ASTERACEAE	EUPATORIUM COMPOSITIFOLIUM WALT.	DOG FENNEL
ASTERACEAE	EUPATORIUM MIKANIOIDES CHAPM.	SEMAPHORE EUPAT
ASTERACEAE	EUPATORIUM RECURVANS SMALL	EUPATORIUM
ASTERACEAE	EUPATORIUM ROTUNDIFOLIUM L.	EUPATORIUM
ASTERACEAE	EUPATORIUM SEROTINUM MICHX.	EUPATORIUM
ASTERACEAE	FLAVERIA LINEARIS LAG.	YELLOW TOP
ASTERACEAE	FLAVERIA X LATIFOLIA (J.R.JOHNSTON) RYDBERG	FLAVERIA
ASTERACEAE	GAILLARDIA PULCHELLA FOUG.	BLANKETFLOWER
ASTERACEAE	GNAPHALIUM OBTUSIFOLIUM L. VAR. OBTUSIFOLIUM	RABBIT TOBACCO
ASTERACEAE	GNAPHALIUM PURPUREUM L. VAR. FALCATUM (LAM.) T. & G.	PURPLE CUDWEED
ASTERACEAE	HELENIUM VERNALE WALT.	SNEEZEWEED
ASTERACEAE	HELIANTHUS ANNUUS L.	SUNFLOWER
ASTERACEAE	HELIANTHUS DEBILIS NUTT.	SUNFLOWER
ASTERACEAE	HETEROTHECA GRAMINIFOLIA (MICHX)SHIN.VAR.GRAMINIFOLIA	SILK GRASS
ASTERACEAE	+ HETEROTHECA GRAMINIFOLIA VAR. TRACYI (SMALL)R.W.LONG	GOLDEN ASTER
ASTERACEAE	HETEROTHECA HYSSOPIFOLIA R.W.LONG VAR. HYSSOPIFOLIA	GOLDEN ASTER
ASTERACEAE	HETEROTHECA MARIANA (L) SHINNER	HETEROTHECA
ASTERACEAE	HETEROTHECA NERVOSA (WILD.) SHINNERS	HETEROTHECA
ASTERACEAE	HETEROTHECA SUBAXILLARIS BRIT.& RUS. VAR SUBAXILLARIS	CAMPHOR WEED
ASTERACEAE	HIERACIUM GRONOVII L.	HAWKWEED
ASTERACEAE	IVA FRUTESCENS L.	MARSH ELDER
ASTERACEAE	IVA IMBRICATA WALT.	MARSH ELDER
ASTERACEAE	IVA MICROCEPHALA NUTTALL	MARSH ELDER
ASTERACEAE	KRIGIA VIRGINICA (L) WILLD	DWARF DANDELION

FAMILY NM	SPECIES NM	COMMON NM
ASTERACEAE	KUHNIA EUPATORIOIDES L.	FALSE BONESET
ASTERACEAE	LACTUCA FLORIDANA (L) GAERTN.	WILD LETTUCE
ASTERACEAE	LACTUCA GRAMINIFOLIA MICHX.	LETTUCE
ASTERACEAE	LIATRIS CHAPMANII T. & G.	BLAZING STAR
ASTERACEAE	LIATRIS GRACILIS PURSH.	BLAZING STAR
ASTERACEAE	LIATRIS GRAMINIFOLIA WILLD	BLAZING STAR
ASTERACEAE	LIATRIS TENUIFOLIA NUTT. VAR. TENUIFOLIA	BLAZING STAR
ASTERACEAE	• LIATRIS TENUIFOLIA VAR. LAEVIGATA (NUTT.) ROBINSON	BLAZING STAR
ASTERACEAE	LYGODESMIA APHYLLA (NUTT.) DC.	ROSE RUSH
ASTERACEAE	MELANTHERA ASPERA JACQ. VAR. ASPERA	MELANTHERA
ASTERACEAE	MIKANIA BATATIFOLIA DC.	HEMP VINE
ASTERACEAE	MIKANIA CORDIFOLIA (L) WILLD.	CLIMB. HEMPWEED
ASTERACEAE	MIKANIA SCANDENS (L) WILLD.	CLIMB. HEMPWEED
ASTERACEAE	PALAFOXIA INTEGRIFOLIA (NUTT.)T & G	PALAFOXIA
ASTERACEAE	PHOEHANTHUS GRANDIFLORA (T. & G.) BLAKE	PHOEHANTHUS
ASTERACEAE	PLUCHEA CAMPHORATA (L) DC.	MARSH FLEABANE
ASTERACEAE	PLUCHEA FOETIDA (L) DC.	MARSH FLEABANE
ASTERACEAE	PLUCHEA PURPURASCENS (SW.) DC.	CAMPHORWEED
ASTERACEAE	PLUCHEA ROSEA R.K.GODFREY	MARSH FLEABANE
ASTERACEAE	POLYMNIA UVEDALIA L.	BEARSFOOT
ASTERACEAE	PTEROCAULON PYCNOSTACHYUM (MICHX.) ELL.	RABBIT TOBACCO
ASTERACEAE	• PYRROPAPPUS CAROLINIANUS DC VAR. GEORGIANUS AHLES	FALSE DANDELION
ASTERACEAE	RUDBECKIA HIRTA L. VAR. FLORIDANA (MOORE) PERDUE	BLACK-EYE SUSAN
ASTERACEAE	SENECIO CONFUSUS BRITT.	MEX.FLAME VINE
ASTERACEAE	SENECIO GLABELLUS POIR.	BUTTERWEED
ASTERACEAE	SERICOCARPUS BIFOLIATUS (WALT.) PORTER	WHITE-TOP ASTER
ASTERACEAE	SOLIDAGO CHAPMANII T. & G.	GOLDENROD
ASTERACEAE	SOLIDAGO FISTULOSA MILL.	GOLDENROD
ASTERACEAE	SOLIDAGO LEAVENWORTHII T. & G.	GOLDENROD
ASTERACEAE	SOLIDAGO MICROCEPHALA (GREEN) BUSH	GOLDENROD
ASTERACEAE	SOLIDAGO SEMPERVIRENS L. VAR. MEXICANA (L.) FERN.	GOLDENROD
ASTERACEAE	SOLIDAGO STRICTA AIT.	GOLDENROD
ASTERACEAE	SOLIDAGO TENUIFOLIA PURSH.	GOLDENROD
ASTERACEAE	SOLIDAGO TORTIFOLIA ELL.	GOLDENROD
ASTERACEAE	SONCHUS ASPER (L) HILL	SOW THISTLE
ASTERACEAE	SONCHUS OLERACEUS L.	SOW THISTLE
ASTERACEAE	SPILANTHES AMERICANA (MUTIS) HIERON	SPILANTHES
ASTERACEAE	VERBESINA LACINIATA (POIR.) NUTT.	CROWNBEARD
ASTERACEAE	VERNONIA ANGUSTIFOLIA MICHX. VAR. ANGUSTIFOLIA	IRONWEED
ASTERACEAE	VERNONIA GIGANTEA (WALT) TREL.	IRONWEED
ASTERACEAE	WEDELIA TRILOBATA (L.)HITCHC.	WEDELIA
ASTERACEAE	XANTHIUM STRUMARIUM L. VAR. GLABRATUM (DC) CRONQUIST	COCKLEBUR
AVICENNIACEAE	AVICENNIA GERMINANS (L.) L.	BLACK MANGROVE
BATACEAE	BATIS MARITIMA L.	BATIS
BETULACEAE	CARPINUS CAROLINIANA WALTER.	IRONWOOD
BIGNONIACEAE	BIGNONIA CAPREOLATA L.	CROSS VINE
BIGNONIACEAE	CAMPSIS RADICANS (L.)SEEMANN	TRUMPET CREEPER
BIGNONIACEAE	JACARANDA ACUTIFOLIA H. & B.	JACARANDA
BIGNONIACEAE	KIGELIA PINNATA (JACQ) DC	SAUSAGE TREE
BIGNONIACEAE	PODRANEA RICASOLIANA SPRAGUE	PANDORA VINE
BIGNONIACEAE	PYROSTEGIA IGNEA PRESL.	FLAME VINE
BIGNONIACEAE	SPATHODEA CAMPANULATA BEAUV.	AFRIC.TULIP TRE
BIGNONIACEAE	TECOMA STANS (L) JUSS.	YELLOW ELDER
BIGNONIACEAE	TECOMARIA CAPENSIS (THUNB.)SPACH.	CAPE HONEYSUCKL
BLECHNACEAE	BLECHNUM SERRULATUM RICHARD	BLECHNUM FERN

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FAMILY NM	SPECIES NM	COMMON NM
BLECHNACEAE	WOODWARDIA AREOLATA (L) MOORE	NETTED CHAIN FN
BLECHNACEAE	WOODWARDIA VIRGINICA (L) SM.	CHAIN FERN
BOMBACACEAE	BOMBAX MALABARICUM DC	RED SILK COTTON
BORAGINACEAE	HELIOTROPIUM ANGIOSPERMUM MURRAY	HELIOTROPE
BORAGINACEAE	HELIOTROPIUM CURASSAVICUM L.	SEASIDE HELIOT.
BORAGINACEAE	TOURNEFORTIA GNAPHALODES (L) R.BROWN	SEA LAVENDER
BORAGINACEAE	TOURNEFORTIA POLIOCHROS SPRENG.	TOURNEFORTIA
BRASSICACEAE	CAKILE FUSIFORMIS GREENE	SEA ROCKET
BRASSICACEAE	DESCURAINIA PINNATA (WALTER) BRITTON	TANSY MUSTARD
BRASSICACEAE	LEPIDIUM VIRGINICUM L.	PEPPER GRASS
BRASSICACEAE	RAPHANUS RAPHANISTRUM L.	WILD RADISH
BROMELIACEAE	TILLANDSIA RECURVATA L.	BALL MOSS
BROMELIACEAE	TILLANDSIA SIMULATA SMALL	TILLANDSIA
BROMELIACEAE	TILLANDSIA USNEOIDES L.	SPANISH MOSS
BROMELIACEAE	TILLANDSIA UTRICULATA L.	TILLANDSIA
BURSERACEAE	BURSERA SIMARUBA (L.) SARG.	GUMBO LIMBO
BYTTNERIACEAE	DOMBEYA WALLICHII D.JACKSON	DOMBEYA
CACTACEAE	CEREUS ERIOPHORUS PFEIFF. VAR.FRAGRANS (SMALL)L.BENS.	CEREUS
CACTACEAE	CEREUS GRACILIS MILL. VAR. SIMPSONII (SMALL)L.BENSON	PRICKLY APPLES
CACTACEAE	CEREUS UNDATUS HAW	NIGHT BLOOM.CER
CACTACEAE	NOPALEA COCHINELLIFERA SALM-DYCK	COCHINEAL CACTS
CACTACEAE	OPUNTIA COMPRESSA (SAL.)MACBR.VAR.AUSTRINA (SM.)L.BEN	PRICKLY PEAR
CACTACEAE	OPUNTIA STRICTA HAW. VAR. DILLENII (KER.) L.BENSON	PRICKLY PEAR
CACTACEAE	OPUNTIA STRICTA HAW. VAR. STRICTA	PRICKLY PEAR
CACTACEAE	PERESKIA ACULEATA MILL	LEMON VINE
CAMPANULACEAE	CAMPANULA FLORIDANA WATS.	FLA. BLUEBELL
CAMPANULACEAE	LOBELIA FEAYANA GRAY	BAY LOBELIA
CAMPANULACEAE	LOBELIA GLANDULOSA WALT.	GLADES LOBELIA
CAMPANULACEAE	LOBELIA PALUDOSA NUTT.	WHITE LOBELIA
CAMPANULACEAE	LOBELIA PUBERULA MICHX.	LOBELIA
CANNACEAE	CANNA FLACCIDA SMALL	EVRGLD.BANDANA
CANNACEAE	CANNA X GENERALIS BAILEY	CANNA
CAPPARACEAE	CAPPARIS CYNOPHALLOPHORA L.	JAMAICA CAPER T
CAPPARACEAE	CAPPARIS FLEXUOSA L.	BAY-LEAVED CAPR
CAPPARACEAE	POLANISIA TENUIFOLIA T. & G.	POLANISIA
CAPRIFOLIACEAE	LONICERA JAPONICA THUNBERG	JAPAN.HONEYSUCK
CAPRIFOLIACEAE	SAMBUCUS SIMPSONII REHDER	S. ELDERBERRY
CAPRIFOLIACEAE	VIBURNUM OBOVATUM WALT.	BLACK HAW
CARICACEAE	CARICA PAPAYA L.	PAPAYA
CARYOPHYLLACEAE	ARENARIA LANUGINOSA (MICHAUX) ROHRBACK SSP.LANUGINOSA	SANDWORT
CARYOPHYLLACEAE	DRYMARIA CORDATA (L)WILLD. EX. ROEM. & SHULTES	W.IND.CHICKWEED
CARYOPHYLLACEAE	PARONYCHIA AMERICANA (NUTT.) FENZL. EX WALP.	PARONYCHIA
CARYOPHYLLACEAE	STIPULICIDA SETACEA MICHX.	STIPULICIDA
CASUARINACEAE	CASUARINA CUNNINGHAMIANA MIQ.	AUSTRALIAN PINE
CASUARINACEAE	CASUARINA EQUISETIFOLIA FORST.	AUSTRALIAN PINE
CASUARINACEAE	CASUARINA GLAUCA SIEB.	BRAZILIAN OAK
CERATOPHYLLACEAE	CERATOPHYLLUM DEMERSUM L.	COONTAIL
CERATOPHYLLACEAE	CERATOPHYLLUM ECHINATUM GRAY	HORNWORT
CHENOPODIACEAE	ATRIPLEX ARENARIA NUTT.	SAND ATRIPLEX
CHENOPODIACEAE	CHENOPODIUM ALBUM L.	PIGWEED
CHENOPODIACEAE	CHENOPODIUM AMBROSIOIDES L.	MEXICAN TEA
CHENOPODIACEAE	SALICORNIA BIGELOVII TORREY	GLASSWORT
CHENOPODIACEAE	SALICORNIA VIRGINICA L.	GLASSWORT
CHENOPODIACEAE	SALSOLA KALI L.	SALTWORT
CHENOPODIACEAE	SUAEDA LINEARIS (ELL.) MOQ	SEA BLITE

PLANTS OF MERRITT'S ISLAND, INCLUDING CANAVERAL

FAMILY NM	SPECIES NM	COMMON NM
CHRYSOBALANACEAE	CHRYSOBALANUS ICACO L. VAR. ICACO	COCO PLUM
CHRYSOBALANACEAE	LICANIA MICHAUXII PRANCE	GOPHER APPLE
CISTACEAE	HELIANTHEMUM CORYMBOSUM MICHX.	FROSTWEED
CISTACEAE	HELIANTHEMUM NASHII BRITT.	FROSTWEED
CISTACEAE	LECHEA CERNUA SMALL	PINWEED
CISTACEAE	LECHEA PATULA LEGGETT	PINWEED
CISTACEAE	LECHEA TORREYI LEGG. EX BRITT.	PINWEED
COMBRETACEAE	CONOCARPUS ERECTA L. VAR. ERECTA	BUTTONWOOD
COMBRETACEAE	CONOCARPUS ERECTA L. VAR. SERICEA FORST. EX DC.	SILVER BUTTONWD
COMBRETACEAE	LAGUNCULARIA RACEMOSA GAERTN. F.	WHITE MANGROVE
COMMELINACEAE	CALLISIA CORDIFOLIA (SW.) ANDERSON & WOODSON	CALLISIA
COMMELINACEAE	COMMELINA DIFFUSA BURM.F.	DAYFLOWER
COMMELINACEAE	COMMELINA ERECTA L.	DAYFLOWER
COMMELINACEAE	MURDANNIA NUDIFLORA (L) BRENAN	MURDANNIA
COMMELINACEAE	SETCREASEA PURPUREA BOOM	PURPLE QUEEN
COMMELINACEAE	TRADESCANTIA OHIENSIS RAF.	TRADESCANTIA
COMMELINACEAE	ZEBRINA PENDULA SCHNIZL	ZEBRINA
CONVOLVULACEAE	CALYSTEGIA SEPIUM (L) R.BROWN	HEDGE BINDWEED
CONVOLVULACEAE	CUSCUTA CAMPESTRIS YUNCKER	DODDER
CONVOLVULACEAE	CUSCUTA COMPACTA JUSS.	COMPACT DODDER
CONVOLVULACEAE	IPOMOEA ACUMINATA (VAHL.) R & S	MORNING GLORY
CONVOLVULACEAE	IPOMOEA ALBA L.	MOON FLOWERS
CONVOLVULACEAE	IPOMOEA CAIRICA (L) SWEET	MORNING GLORY
CONVOLVULACEAE	IPOMOEA COCCINEA L.	MORNING GLORY
CONVOLVULACEAE	IPOMOEA HEDERACEA (L.) JACQ. VAR. HEDERACEA	IPOMOEA
CONVOLVULACEAE	IPOMOEA PANDURANTA (L) G.F.W.MEYER	MAN ROOT
CONVOLVULACEAE	IPOMOEA PES-CAPRAE (L) R.BROWN VAR. EMARGINATA HALL	RAILROAD VINE
CONVOLVULACEAE	IPOMOEA PURPUREA (L) ROTH	COMM.MORN.GLORY
CONVOLVULACEAE	IPOMOEA SAGITTATA LAM.	GLADES MORN.GLY
CONVOLVULACEAE	IPOMOEA STOLONIFERA (CYR.) J.F.GMEL.	IPOMOEA
CONVOLVULACEAE	IPOMOEA TRICHOCARPA ELL.	MORNING GLORY
CONVOLVULACEAE	MERREMIA DISSECTA (JACQ.) HALL	MERREMIA
CORNACEAE	CORNUS FOEMINA MILL.	STIFF CORNEL
CRASSULACEAE	KALANCHOE DAIGREMONTIANA HAMET & PERRIER	KALANCHOE
CRASSULACEAE	KALANCHOE FEDTSCHENKOI HAMET & PERR.	KALANCHOE
CRASSULACEAE	KALANCHOE GRANDIFLORA A.RICH.	KALANCHOE
CRASSULACEAE	KALANCHOE PINNATA (LAM.) PERS.	LIFE PLANT
CUCURBITACEAE	CITRULLUS VULGARIS SCHRAD.EX ECKLON & ZEYHER	CITRON
CUCURBITACEAE	MELOTHRIA PENDULA L. VAR. CRASSIFOLIA (SMALL)COGN.	CREEP'G CUCUMBR
CUCURBITACEAE	MELOTHRIA PENDULA L. VAR. PENDULA	CREEP. CUCUMBER
CUCURBITACEAE	MOMORDICA CHARANTIA L.	WLD.BALSAM APPL
CUPRESSACEAE	JUNIPERUS SILICICOLA (SMALL) BAILEY	SOUTH RED CEDER
CYMODOCEACEAE	DIPLANTHERA WRIGHTII (ASCHER) ASCHER	DIPLANTHERA
CYMODOCEACEAE	SYRINGODIUM FILIFORMIS KUETZ	MANATEE GRASS
CYPERACEAE	BULBOSTYLIS BARBATA (BOTTBOELL) CLARKE	BULBOSTYLIS
CYPERACEAE	BULBOSTYLIS CILIATIFOLIA (ELL.) FERNALD	BULBOSTYLIS
CYPERACEAE	CAREX ALATA TORR.	SEDGE
CYPERACEAE	CAREX ARENARIA L.	CAREX
CYPERACEAE	CAREX GIGANTEA RUDGE	SEDGE
CYPERACEAE	CAREX STIPATA MUHL. EX SCHKUHR.	CAREX
CYPERACEAE	CLADIUM JAMAICENSIS CRANTZ	SAW GRASS
CYPERACEAE	CYPERUS ARTICULATUS L.	CYPERUS
CYPERACEAE	CYPERUS BREVIFOLIUS (ROTTB.) HASSK.	CYPERUS
CYPERACEAE	CYPERUS COMPRESSUS L.	CYPERUS
CYPERACEAE	CYPERUS DISTINCTUS STEUD.	CYPERUS

PLANTS OF MERRITT'S ISLAND, INCLUDING CANAVERAL

FAMILY NM	SPECIES NM	COMMON NM
CYPERACEAE	CYPERUS ESCULENTUS L.	NUT GRASS
CYPERACEAE	CYPERUS FLAVESCENS L.	GALINGALE
CYPERACEAE	CYPERUS GLOBULOSUS AUBL.	GALENGALE
CYPERACEAE	CYPERUS HASPAN L.	CYPERUS
CYPERACEAE	CYPERUS LIGULARIS L.	CYPERUS
CYPERACEAE	CYPERUS NASHII BRITT.	CYPERUS
CYPERACEAE	CYPERUS ODORATUS L.	GALINGALE
CYPERACEAE	CYPERUS PLANIFOLIUS RICHARD	CYPERUS
CYPERACEAE	CYPERUS POLYSTACHYUS ROTTB. VAR.TEXENSIS (TORR.)FERN.	CYPERUS
CYPERACEAE	CYPERUS RETRORSUS CHAPM. VAR. RETORSUS	CYPERUS
CYPERACEAE +	CYPERUS RETRORSUS VAR. DEERINGIANUS (BAS)FERN.& GRIS.	CYPERUS
CYPERACEAE	CYPERUS STRIGOSUS L.	GALINGALE
CYPERACEAE	CYPERUS SURINAMENSIS ROTTB.	SEDGE
CYPERACEAE	CYPERUS TETRAGONUS ELL.	GALINGALE
CYPERACEAE	DICHROMENA COLORATA (L) HITCHC.	DICHROMENA
CYPERACEAE	DICHROMENA FLORIDENSIS BRITT.	DICHROMENA
CYPERACEAE	DICHROMENA LATIFOLIA BALDW.	DICHROMENA
CYPERACEAE	ELEOCHARIS ALBIDA TORREY	SPIKE RUSH
CYPERACEAE	ELEOCHARIS ATROPURPUREA (RETZ.) KUNTH	CLUB RUSH
CYPERACEAE	ELEOCHARIS BALDWINII (TORR.) CHAPM.	CLUB RUSH
CYPERACEAE	ELEOCHARIS CELLULOSA TORREY	SPIKE RUSH
CYPERACEAE	ELEOCHARIS GENICULATA (L.) R. & S.	SPIKE RUSH
CYPERACEAE	ELEOCHARIS MONTEVIDENSIS KUNTH	SPIKE RUSH
CYPERACEAE	ELEOCHARIS PARVULA (R. & S.) LINK	SPIKE RUSH
CYPERACEAE	FIMBRISTYLIS CAROLIANA (LAM.) FERN.	FIMBRISTYLIS
CYPERACEAE	FIMBRISTYLIS CASTANEA (MICHX.) VAHL	FIMBRISTYLIS
CYPERACEAE	FIMBRISTYLIS DICHOTOMA (L) VAHL	FIMBRISTYLIS
CYPERACEAE	FIMBRISTYLIS SPATHACEA ROTH	FIMBRISTYLIS
CYPERACEAE	FUIRENA SCIRPOIDEA MICHX.	UMBRELLA GRASS
CYPERACEAE	FUIRENA SQUARROSA MICHX.	UMBRELLA GRASS
CYPERACEAE	RHYNCHOSPORA CADUCA ELL.	BEAK RUSH
CYPERACEAE	RHYNCHOSPORA CILIARIS (MICHX.) MOHR.	BEAK RUSH
CYPERACEAE	RHYNCHOSPORA DEBILIS GALE	BEAK RUSH
CYPERACEAE	RHYNCHOSPORA DIVERGENS CHAPM.	BEAK RUSH
CYPERACEAE	RHYNCHOSPORA FASCICULARIS (MICHX.) VAHL	BEAKRUSH
CYPERACEAE	RHYNCHOSPORA FILIFOLIA GRAY	BEAK RUSH
CYPERACEAE	RHYNCHOSPORA GLOBULARIS (CHAP.)SMALL VAR. GLOBULARIS	BEAK-RUSH
CYPERACEAE +	RHYNCHOSPORA GLOBULARIS (CHAP.)SMALL VAR. PINETORUM	BEAK-RUSH
CYPERACEAE	RHYNCHOSPORA INTERMIXTA C. WRIGHT	BEAK RUSH
CYPERACEAE	RHYNCHOSPORA INUNDATA (OAKES) FERN.	BEAK RUSH
CYPERACEAE	RHYNCHOSPORA MEGALOCARPA GRAY	BEAK RUSH
CYPERACEAE	RHYNCHOSPORA MICROCARPA BALDW.EX GRAY	BEAK RUSH
CYPERACEAE	RHYNCHOSPORA MILIACEA (LAM.) GRAY	BEAK RUSH
CYPERACEAE	RHYNCHOSPORA ODORATA C.WRIGHT EX GRISEB.	BEAK RUSH
CYPERACEAE	RHYNCHOSPORA PLUMOSA ELL.	BEAK RUSH
CYPERACEAE	RHYNCHOSPORA WRIGHTIANA BOECKLER	BEAK RUSH
CYPERACEAE	SCIRPUS AMERICANUS PERSOON	BULRUSH
CYPERACEAE	SCIRPUS ROBUSTUS PURSH	BULRUSH
CYPERACEAE	SCIRPUS VALIDUS VAHL	BULRUSH
CYPERACEAE	SCLERIA OLIGANTHA MICHX.	NUT RUSH
CYPERACEAE	SCLERIA PAUCIFLORA MUHL.EX WILLD.	NUT RUSH
CYPERACEAE	SCLERIA RETICULARIS MICHAUX.	NUT RUSH
CYPERACEAE	SCLERIA TRIGLOMERATA MICHX.	NUT RUSH
DAVALLIACEAE	NEPHROLEPIS BISERRATA VAR. FURCANS HORT.	BOSTON FERN
DAVALLIACEAE	NEPHROLEPIS CORDIFOLIA (L) PRESL	BOSTON FERN

PLANTS OF MERRITT'S ISLAND, INCLUDING CANAVERAL

FAMILY NM	SPECIES NM	COMMON NM
DAVALLIACEAE	NEPHROLEPIS EXALTATA (L) SCHOTT	BOSTON FERN
DIOSCOREACEAE	DIOSCOREA BULBIFERA L.	AIR YAM
DROSERACEAE	DROSERA CAPILLARIS POIRET	PINK SUNDEW
DROSERACEAE	DROSERA LEUCANTHA SHINNERS	SUNDEW
DROSERACEAE	DROSERA ROTUNDIFOLIA L.	SUNDEW
EBENACEAE	DIOSPYROS KAKI HORT. VAR. TAHI-NASHI	PERSIMMON
EBENACEAE	DIOSPYROS VIRGINIANA L.	PERSIMMON
EMPETRACEAE	CERATIOLA ERICOIDES MICHX.	ROSEMARY
ERICACEAE	BEFARIA RACEMOSA VENT.	TARFLOWER
ERICACEAE	GAYLUSSACIA DUMOSA (ANDREWS) T. & G.	DWARF HUCKLEBRY
ERICACEAE	GAYLUSSACIA FRONDOSA (L.) T. & G.	DANGLEBERRY
ERICACEAE	LEUCOTHOE POPULIFOLIA (LAM.) DIPPEL	LEUCOTHOE
ERICACEAE	LYONIA FERRUGINEA (WALT.) NUTT.	RUSTY LYONIA
ERICACEAE	LYONIA FRUTICOSA (MICHX.)G.S.TORR.	STAGGERBUSH
ERICACEAE	LYONIA LUCIDA (LAM.) K.KOCH	FETTERBUSH
ERICACEAE	MONOTROPA UNIFLORA L.	INDIAN PIPE
ERICACEAE	VACCINIUM MYRSINITES LAM.	SHINY BLUEBERRY
ERICACEAE	VACCINIUM STAMINEUM L.	SQUAW-HUCKLEBRY
ERIOCAULACEAE	ERIOCAULON COMPRESSUM LAM.	HAT PINS
ERIOCAULACEAE	LACHNOCAULON ANCEPS (WALTER) MORONG	BOG BUTTONS
ERIOCAULACEAE	LACHNOCAULON MINUS (CHAPM.) SMALL	BOG BUTTONS
ERIOCAULACEAE	SYNGONANTHUS FLAVIDULUS (MICHX.)RUHLAND	BANTUM BUTTON
EUPHORBIACEAE	ACALYPHA GRACILENS GRAY	3-SEED MERCURY
EUPHORBIACEAE	ACALYPHA OSTRYIFOLIA RIDDELL	3 SEEDED MERCUR
EUPHORBIACEAE	CHAMAESYCE BLODGETTII (ENGELM. EX HITCHC.) SMALL	SPURGE
EUPHORBIACEAE	CHAMAESYCE BOMBENSIS (JACQ.) DUGOND	SPURGE
EUPHORBIACEAE	CHAMAESYCE HIRTA (L) MILLSP.	CHAMAESYCE
EUPHORBIACEAE	CHAMAESYCE HYPERICIFOLIA (L) SMALL	SPURGE
EUPHORBIACEAE	CHAMAESYCE HYSSOPIFOLIA (L) SMALL	SPURGE
EUPHORBIACEAE	CHAMAESYCE MACULATA (L) SMALL	SPURGE
EUPHORBIACEAE	CHAMAESYCE MESEMBRYANTHEMIFOLIA (JACQ) DUGAND	SPURGE
EUPHORBIACEAE	CHAMAESYCE OPTHALMICA (PERS.) BURCH	SPURGE
EUPHORBIACEAE	CHAMAESYCE THYMIFOLIA (L) MILLSP.	SPURGE
EUPHORBIACEAE	CNIDOSCOLUS STIMULOSUS (MICHX.) ENGELM. & GRAY.	TREAD SOFTLY
EUPHORBIACEAE	CROTON GLANDULOSUS L. VAR. GLANDULOSUS	CROTON
EUPHORBIACEAE	CROTON PUNCTATUS JACQ.	CROTON
EUPHORBIACEAE	DRYPETES LATERIFLORA (SW.) KRUG & URBAN	GUIANA PLUM
EUPHORBIACEAE	EUPHORBIA TRICHOTOMA HBK	SPURGE
EUPHORBIACEAE	JATROPHA CURCAS L.	PSYCHIC NUT
EUPHORBIACEAE	PEDILANTHUS TITHYMALOIDES SSP. SMALLII (MILLSP.)DRESS	JACOB'S LADDER
EUPHORBIACEAE	PHYLLANTHUS ABNORMIS BAILLON	PHYLLANTHUS
EUPHORBIACEAE	PHYLLANTHUS TENELLUS ROXB.	PHYLLANTHUS
EUPHORBIACEAE	POINSETTIA CYATHOPHORA (MURRAY) KL. & GKE.	POINSETTIA
EUPHORBIACEAE	RICINUS COMMUNIS L.	CASTOR BEAN
EUPHORBIACEAE	SAPIUM SEBIFERUM (L) ROXB.	CHINESE TALLOW
EUPHORBIACEAE	STILLINGIA AQUATICA CHAPM.	CORKWOOD
FABACEAE	ABRUS PRECATORIUS L.	CRABS EYE
FABACEAE	ACACIA FARNESIANA (L.) WILLD.	ACACIA
FABACEAE	AESCHYNOMENE AMERICANA L. VAR. AMERICANA	SHY LEAVES
FABACEAE	ALBIZIA JULIBRISSIN (WILLD.) DURAZZ.	WOMAN'S TONGUE
FABACEAE	ALBIZIA LEBBECK (L) BENTH.	WOMAN'S TONGUE
FABACEAE	AMORPHA FRUITICOSA L.	LEAD PLANTS
FABACEAE	APIOS AMERICANA MEDICUS	POTATO BEAN
FABACEAE	BAPTISIA LECONTEI T. & G.	BAPTISIA
FABACEAE	BAUHINIA VARIEGATA L.	ORCHID TREE

PLANTS OF MERRITT'S ISLAND, INCLUDING CANAVERAL

FAMILY NM	SPECIES NM	COMMON NM
FABACEAE	CAESALPINIA CRISTA L.	GRAY NICKER
FABACEAE	CALLIANDRA HAEMATOCEPHALA HASSK.	RED POWDERPUFF
FABACEAE	CANAVALIA ROSEA (SW) DC	BAY BEAN
FABACEAE	CASSIA ASPERA MUHL.	CASSIA
FABACEAE	CASSIA BICAPSULARIS L.	CASSIA
FABACEAE	CASSIA FASCICULATA MICHAUX	PARTRIDGE PEA
FABACEAE	CASSIA OBTUSIFOLIA L.	SICKLEPOD
FABACEAE	CASSIA OCCIDENTALIS L.	COFFEE SENNA
FABACEAE	CENTROSEMA VIRGINIANUM (DC) BENTH.	BUTTERFLY PEAS
FABACEAE	CROTALARIA LANCEOLATA E.MEYER	RATTLEBOX
FABACEAE	CROTALARIA MUCRONATA DESV.	RATTLEBOX
FABACEAE	CROTALARIA ROTUNDIFOLIA (WALT.) POIR.	RATTLEBOX
FABACEAE	CROTALARIA SPECTABILIS ROTH	RATTLEBOX
FABACEAE	CROTOLARIA PUMILA ORTEGA	RATTLEBOX
FABACEAE	CROTOLARIA RETUSA L.	RATTLEBOX
FABACEAE	DALBERGIA ECASTOPHYLLUM (L) BENTH.	DALBERGIA
FABACEAE	DESMODIUM CANUM (J.F.GMEL)SCHINZ & THELLUNG	TICK TREFOIL
FABACEAE	DESMODIUM STRICTUM (PURSH) DC	TICK TREFOIL
FABACEAE	DESMODIUM TORTUOSUM (SW.) DC	TICK TREFOIL
FABACEAE	DESMODIUM TRIFLORUM (L) DC	TICK TREFOIL
FABACEAE	ENTEROLOBIUM CYCLOCARPUM GRISEB.	EAR TREE
FABACEAE	ERYTHRINA HERBACEA L.	CORAL BEANS
FABACEAE	GALACTIA ELLIOTTII NUTT.	MILK PEAS
FABACEAE	GALACTIA VOLUBILIS (L) BRITTON	MILK PEA
FABACEAE	GLOTTIDIUM VESICARIA (JACQ.) ELL.	BLADDER POD
FABACEAE	INDIGOFERA HIRSUTA HARV.	HAIRY INDIGO
FABACEAE	INDIGOFERA SPICATA FORSK.	INDIGOFERA
FABACEAE	INDIGOFERA SUFFRUTICOSA MILL.	INDIGOFERA
FABACEAE	LESPEDEZA STRIATA (THUNBERG) H. & A.	JAPANESE CLOVER
FABACEAE	LEUCAENA LEUCOCEPHALA (LAM.) DE WIT	LEAD TREE
FABACEAE	LUPINUS DIFFUSUS NUTT.	LUPINE
FABACEAE	MEDICAGO LUPULINA L.	BLACK MEDICK
FABACEAE	MELILOTUS ALBA DESR.	SWEET CLOVER
FABACEAE	MELILOTUS INDICA (L) ALL.	SOUR CLOVER
FABACEAE	PARKINSONIA ACULEATA L.	JERUSALEM THORN
FABACEAE	PETALOSTEMON FFAYI CHAPM.	PRAIRIE CLOVER
FABACEAE	PHASEOLUS SINUATUS NUTT. EX T. & G.	PHASEOLUS
FABACEAE	RHYNCHOSIA CINEREA NASH	RHYNCHOSIA
FABACEAE	RHYNCHOSIA DIFFORMIS (ELL.) DC	RHYNCHOSIA
FABACEAE	RHYNCHOSIA LEWTONII (VAIL) SMALL	RHYNCHOSIA
FABACEAE	RHYNCHOSIA MIMIMA (L.) DC	RHYNCHOSIA
FABACEAE	SESBANIA EXALTATA (RAF.) RYDBERG EX A.W.HILL	SESBANIA
FABACEAE	SESBANIA PUNICEA (CAV.) BENTH	RATTLEBOX
FABACEAE	SOPHORA TOMENTOSA L.	NECKLACE POD
FABACEAE	TEPHROSIA CURTISSII (SMALL)SHINNERS	HOARY PEAS
FABACEAE	VICIA ACUTIFOLIA ELL.	VETCH
FABACEAE	VIGNA LUTEOLA (JACQ.) BENTH.	COW PEA
FABACEAE	WISTERIA SINENSIS (SIMS) SWEET	WISTERIA
FAGACEAE	QUERCUS CHAPMANII SARG.	SCRUB OAK
FAGACEAE	QUERCUS CHAPMANII SARG. X Q.VIRGINIANA VAR.MARITIMA S	HYBRED OAK
FAGACEAE	QUERCUS INCANA BARTRAM	BLUE-JACK OAK
FAGACEAE	QUERCUS LAURIFOLIA MICHX.	LAUREL OAK
FAGACEAE	QUERCUS MINIMA (SARG.) SMALL	DWARF LIVE OAK
FAGACEAE	QUERCUS MYRTIFOLIA WILLD.	MYRTLE OAK
FAGACEAE	QUERCUS PUMILA WALT.	RUNNING OAK

PLANTS OF MERRITT'S ISLAND, INCLUDING CANAVERAL

FAMILY NM	SPECIES NM	COMMON NM
FAGACEAE	QUERCUS VIRGINIANA MILL.VAR. MARITIMA (MICHX.)SARG.	SAND LIVE OAK
FAGACEAE	QUERCUS VIRGINIANA MILL.VAR. VIRGINIANA	LIVE OAK
GENTIANACEAE	BARTONIA VERNA (MICHX.) MUHL.	BARTONIA
GENTIANACEAE	EUSTOMA EXALTATUM (L) GRISEB.	EUSTOMA
GENTIANACEAE	SABATIA BREVIFOLIA RAF.	MARSH PINK
GENTIANACEAE	SABATIA CAMPANULATA (L) TORR.	MARSH PINK
GENTIANACEAE	SABATIA DIFFORMIS (L.) DRUCE.	MARSH PINK
GENTIANACEAE	SABATIA GRANDIFLORA (GRAY) SMALL	MARSH PINK
GENTIANACEAE	SABATIA STELLARIS PURSH.	MARSH PINK
GERANIACEAE	GERANIUM CAROLINIANUM L.	CRANESBILL
GERANIACEAE	PELARGONIUM X HORTORUM BAILEY	FISH GERANIUM
GOODENIACEAE	SCAEVOLA PLUMIERI (L) VAHL	SCAEVOLA
HAEMODORACEAE	LACHNANTHES CAROLINIANA (LAM.) DANDY	RED ROOT
HALORAGACEAE	PROSERPINACA PALUSTRIS L.	SWAMP MERMAID
HALORAGACEAE	PROSERPINACA PECTINATA LAM.	MERMAID WEED
HAMAMELIDACEAE	LIQUIDAMBAR STYRACIFLUA L.	SWEET GUM
HYDROCHARITACEAE	ELODEA NUTTALLII (PLANCHON) ST.JOHN	WATER-WEED
HYDROCHARITACEAE	HALOPHILA BAILLONIS ASCHERS	SEA GRASS
HYDROCHARITACEAE	HALOPHILA ENGELMANNII ASCHERS	SEA GRASS
HYDROCHARITACEAE	LIMNOBIUM SPONGIA (BOSC) STEUDEL	FROG'S-BIT
HYDROCHARITACEAE	THALASSIA TESTUDINUM KOENIG & SIMS	TURTLE GRASS
HYPERICACEAE	HYPERICUM CISTIFOLIUM LAM.	ST.JOHN'S WORT
HYPERICACEAE	HYPERICUM GENTIANOIDES (L)BSP	PINEWEED
HYPERICACEAE	HYPERICUM HYPERICOIDES (L) CRANTZ VAR. HYPERICOIDES	ST.ANDREW CROSS
HYPERICACEAE	HYPERICUM MUTILUM L.	DWARF ST.JOHN WT
HYPERICACEAE	HYPERICUM REDUCTUM P.ADAMS	ST.JOHN'S WORT
HYPERICACEAE	HYPERICUM TETRAPETALUM LAM.	ST.JOHN'S WORT
IRIDACEAE	GLADIOLUS X GANDOVENSIS VAN HOUTTE	GLADIOLUS
IRIDACEAE	IRIS HEXAGONA WALT. VAR. SAVANNARUM (SMALL) FOSTER	PRAIRIE IRIS
IRIDACEAE	SISYRINCHIUM ARENICOLA BICKNELL	BLUE-EYED GRASS
IRIDACEAE	SISYRINCHIUM ATLANTICUM BICKNELL	BLUE-EYED GRASS
JUGLANDACEAE	CARYA AQUATICA (MICHX.F) NUTTALL	WATER HICKORY
JUGLANDACEAE	CARYA FLORIDANA SARG.	SCRUB HICKORY
JUGLANDACEAE	CARYA GLABRA (MILL.) SWEET	PIGNUT HICKORY
JUGLANDACEAE	CARYA ILLINOENSIS (WANG.) K. KOCH	PECAN
JUNCACEAE	JUNCUS ACUMINATUS MICHAUX	JUNCUS
JUNCACEAE	JUNCUS BIFLORUS MICHX.	RUSH
JUNCACEAE	JUNCUS DICHOTOMUS ELL.	JUNCUS
JUNCACEAE	JUNCUS MARGINATUS ROSTK.	JUNCUS
JUNCACEAE	JUNCUS MEGACEPHALUS M.A.CURTIS	RUSH
JUNCACEAE	JUNCUS POLYCEPHALUS MICHAUX	JUNCUS
JUNCACEAE	JUNCUS ROEMERIANUS SCHEELE	BLACK RUSH
JUNCACEAE	JUNCUS SCIRPOIDES LAM.	RUSH
JUNCACEAE	JUNCUS TRIGONOCARPUS STEUD.	RUSH
LAMIACEAE	CONRADINA GRANDIFLORA SMALL	CONRADINA
LAMIACEAE	HYPTIS ALATA (RAF.) SHINNERS VAR. ALATA	MUSKY MINT
LAMIACEAE	HYPTIS MUTABILIS (A.RICH.) BRIQ. VAR. SPICATA BRIQ.	BITTERMINTS
LAMIACEAE	MENTHA SP.	PEPPERMINT
LAMIACEAE	MONARDA PUNCTATA L.	HORSE MINT
LAMIACEAE	PRUNELLA VULGARIS L.	HEAL-ALL
LAMIACEAE	SALVIA COCCINEA L.	SAGE
LAMIACEAE	SALVIA LYRATA L.	SAGE
LAMIACEAE	SATUREJA RIGIDA RATR.EX BENTH	PENNYROYAL
LAMIACEAE	SCUTELLARIA INTEGREFOLIA L.	SKULLCAP
LAMIACEAE	TEUCRIUM CANADENSE L. VAR. CANADENSE	WOOD SAGE

PLANTS OF MERRITT'S ISLAND, INCLUDING CANAVERAL

FAMILY NM	SPECIES NM	COMMON NM
LAMIACEAE	TEUCRIUM CANADENSE L. VAR. HYPOLEUCUM GRISEB.	WOOD SAGE
LAMIACEAE	TRICHOSTEMA DICHOTOMUM L.	BLUE CURL
LAMIACEAE	TRICHOSTEMA SUFFRUTESCENS KEARNEY	BLUE CURLS
LAURACEAE	CASSYTHA FILIFORMIS L.	LOVE VINE
LAURACEAE	CINNAMOMUM CAMPHORA (L.) NEES & EBERM.	CAMPHOR TREE
LAURACEAE	NECTANDRA CORIACEA (SW.) GRISEB.	LANCEWOOD
LAURACEAE	PERSEA AMERICANA MILL. VAR. AMERICANA	AVOCADO
LAURACEAE	PERSEA BORBONIA (L) SPRENG. VAR. BORBONIA	RED BAY
LAURACEAE	PERSEA PALUSTRIS (RAF.) SARG.	SWAMP BAY
LEMNACEAE	LEMNA MINOR L.	DUCKWEED
LEMNACEAE	LEMNA PERPUSILLA TORR.	DUCKWEED
LEMNACEAE	SPIRODELA POLYRHIZA (L) SCHLEIDEN	WATER FLAXSEED
LEMNACEAE	WOLFIELLA FLORIDANA (J.D. SMITH)THOMPSON	WOLFFIELA
LENTIBULARIACEAE	PINGUICULA CAERULEA WALTER	BUTTERWORT
LENTIBULARIACEAE	PINGUICULA LUTEA WALT.	BUTTERWORT
LENTIBULARIACEAE	PINGUICULA PUMILA MICHX.	BUTTERWORT
LENTIBULARIACEAE	UTRICULARIA BIFLORA LAM.	BLADDERWORT
LENTIBULARIACEAE	UTRICULARIA FOLIOSA L.	BLADDERWORT
LENTIBULARIACEAE	UTRICULARIA INFLATA WALT. VAR. INFLATA	BLADDERWORT
LENTIBULARIACEAE	UTRICULARIA INFLATA WALT. VAR. MINOR CHAPM.	BLADDERWORT
LENTIBULARIACEAE	UTRICULARIA PURPUREA WALT.	BLADDERWORT
LILIACEAE	ALLIUM CUTHBERTII SMALL	ALLIUM
LILIACEAE	ASPARAGUS PLUMOSUS BAKER	ASPARAGUS FERN
LOASACEAE	MENTZELIA FLORIDANA NUTT.	POOR MANS PATCH
LOGANIACEAE	BUDDLEJA MADAGASCARIENSIS LAM.	BUTTERFLY BUSH
LOGANIACEAE	GELSEMIUM SEMPERVIRENS (L) AIT.F.	YELLOW JESSAMIN
LOGANIACEAE	MITREOLA PETIOLATA (J.F.GMEL.) TORR.	MITERWORT
LOGANIACEAE	MITREOLA SESSILIFOLIUM (J.F.GMEL.) G.DON	MITERWORT
LOGANIACEAE	MITREOLA SUCCULENTUM R.W.LONG	MITERWORT
LOGANIACEAE	POLYPREMUM PROCUMBENS L.	POLYPREMUM
LORANTHACEAE	PHORADENDRON SEROTINUM VAR. MACROTOMUM M.C.JOHNSTON	MISTLETOE
LYCOPODIACEAE	LYCOPODIUM ALOPECUROIDES L.	FOXTAIL CLUBMOS
LYCOPODIACEAE	LYCOPODIUM APPRESSUM (CHAPM.) LLOYD & UNDERW.	S.BOG CLUBMOSS
LYCOPODIACEAE	LYCOPODIUM CAROLINIANUM L.	CLUB MOSS
LYTHRACEAE	AMMANNIA TERES RAF.	TOOTH CUPS
LYTHRACEAE	LAGERSTROEMIA INDICA L.	CRAPE MYRTLE
LYTHRACEAE	LYTHRUM ALATUM PURSH VAR. LANCEOLATUM (ELL.) T. & G.	LOOSESTRIFE
LYTHRACEAE	LYTHRUM LINEARE L.	LOOSESTRIFE
LYTHRACEAE	ROTALA RAMOSIOR (L) KOEHNE	TOOTH CUP
MAGNOLIACEAE	MAGNOLIA GRANDIFLORA L.	BULL BAY
MAGNOLIACEAE	MAGNOLIA VIRGINIANA L.	SWEET BAY
MALVACEAE	HIBISCUS FURCELLATUS DESR.	SWAMP HIBISCUS
MALVACEAE	HIBISCUS ROSA-SINENSIS L.	HIBISCUS
MALVACEAE	HIBISCUS SCHIZOPETALUS (MAST.) HOOK F.	ROSE MALLOW
MALVACEAE	HIBISCUS TILIACEUS L.	MAHOE
MALVACEAE	KOSTELETZKYA ALTHAEIFOLIA (CHAPM.) RUSBY	FEN ROSE
MALVACEAE	KOSTELETZKYA PENTASPERMA (BERTERO EX DC) GRISEB.	FEN ROSE
MALVACEAE	MALVASTRUM CORCHORIFOLIUM (DESC.) BRIT.EX SMALL	FALSE MALLOW
MALVACEAE	MALVASTRUM COROMANDELIANUM (L) GARCKE	FALSE MALLOW
MALVACEAE	MALVAVISCUS ARBOREUS CAV. VAR. MEXICANUS SCHLECHT.	WAX MALLOW
MALVACEAE	PAVONIA SPINIFEX (L) CAV.	PAVONIA
MALVACEAE	SIDA ACUTA BURM.	SIDA
MALVACEAE	SIDA CORDIFOLIA L.	SIDA
MALVACEAE	SIDA RHOMBIFOLIA L.	SIDA
MALVACEAE	URENA LOBATA L.	CAESAR WEED

PLANTS OF MERRITT'S ISLAND, INCLUDING CANAVERAL

FAMILY NM	SPECIES NM	COMMON NM
MARANTACEAE	THALIA GENICULATA L.	ARROWROOT
MELASTOMATACEAE	RHEXIA MARIANA L. VAR. MARIANA	MEADOW BEAUTY
MELASTOMATACEAE	RHEXIA NUTTALLII C.M.JAMES	MEADOW BEAUTY
MELIACEAE	MELIA AZEDARACH L.	CHINA BERRY
MORACEAE	BROUSSONETIA PAPYRIFERA (L.) VENT.	PAPER MULBERRY
MORACEAE	FICUS AUREA NUTT.	STRANGLER FIG
MORACEAE	FICUS CARICA L.	COMMON FIG
MORACEAE	FICUS ELASTICA ROXB.	RUBBER TREE
MORACEAE	MORUS NIGRA L.	BLACK MULBERRY
MORACEAE	MORUS RUBRA L.	RED MULBERRY
MUSACEAE	MUSA SAPIENTUM L.	BANANA
MYRICACEAE	MYRICA CERIFERA L. VAR. CERIFERA	WAX MYRTLE
MYRICACEAE	MYRICA CERIFERA L. VAR. PUMILA MICHX.	DWARF WAX MYRTL
MYRSINACEAE	ARDISIA ESCALLONIOIDES SCHLECHT. & CHAM.	MARLBERRY
MYRSINACEAE	MYRSINE GUIANENSIS (AUBL.) KUNTZE	KAPANEA
MYRTACEAE	EUCALYPTUS ROBUSTA SMITH	EUCALYPTUS
MYRTACEAE	EUGENIA AXILLARIS (SW.) WILLD.	WHITE STOPPER
MYRTACEAE	EUGENIA FOETIDA PERS.	SPANISH STOPPER
MYRTACEAE	EUGENIA UNIFLORA L.	SURINAM CHERRY
MYRTACEAE	MELALEUCA QUINQUENERVIA (CAV.) BLAKE	PUNK-TREE
MYRTACEAE	MYRCIANTHES FRAGRANS (SW.) MCVAUGH	TWINBERRY
MYRTACEAE	PSIDIUM CATTLEIANUM SABINE	STRAWBERY GUAVA
MYRTACEAE	PSIDIUM GUAJAVA L.	GUAVA
MYRTACEAE	SYZYGIUM CUMINII (L) SKEELS	JAMBOLAN PLUM
MYRTACEAE	SYZYGIUM JAMBOS ALSTON	ROSE APPLE
NAJADACEAE	NAJAS GUADALUPENSIS VAR.FLORIDANA R.R.HAYNES & WENTZ	NAIAD
NAJADACEAE	NAJAS MARINA L.	NAIAD,PONDWEED
NAJADACEAE	NAJAS WRIGHTIANA A.BR.	NAIAD,PONDWEED
NYCTAGINACEAE	BOERHAVIA DIFFUSA L.	RED SPIDERLING
NYCTAGINACEAE	BOUGAINVILLEA GLABRA CHOISY	BOUGAINVILLEA
NYCTAGINACEAE	GUAPIRA DISCOLOR (SPRENG.) LITTLE	BLOLLY
NYCTAGINACEAE	MIRABILIS JALAPA L.	FOUR O'CLOCK
NYMPHAEACEAE	NUPHAR LUTEUM (L) SIBTH. & SM. SSP. MACROPHYLLUM BEAL	SPATTERDOCK
NYMPHAEACEAE	NYMPHAEA ELEGANS HOOK	BLUE WATER LILY
NYMPHAEACEAE	NYMPHAEA MEXICANA ZUCC.	BANANA WATRLILY
NYMPHAEACEAE	NYMPHAEA ODORATA AIT.	NYMPHAEA
OLACACEAE	SCHOEPFIA SCHREBERI J.F.GMEL.	WHITEWOOD
OLACACEAE	XIMENIA AMERICANA L.	TALLOWWOOD
OLEACEAE	FORESTIERA SEGREGATA (JACQ.)KRUG & URB. VAR.SEGREGATA	FLORIDA PRIVET
OLEACEAE	FRAXINUS TOMENTOSA MICHAUX F.	PUMPKIN ASH
OLEACEAE	JASMINUM SAMBAC SOLANDER	ARABIAN JASMINE
OLEACEAE	LIGUSTRUM JAPONICUM THUNBERG	PRIVET
OLEACEAE	OLEA EUROPEAE L.	OLIVE
OLEACEAE	OSMANTHUS AMERICANUS (L) GRAY	WILD OLIVE
ONAGRACEAE	GAURA ANGUSTIFOLIA MICHX.	SOUTHERN GAURA
ONAGRACEAE	LUDWIGIA ALATA ELL.	LUDWIGIA
ONAGRACEAE	LUDWIGIA ARCUATA WALT.	LUDWIGIA
ONAGRACEAE	LUDWIGIA DECURRENS WALTER	LUDWIGIA
ONAGRACEAE	LUDWIGIA HIRTELLA RAF.	LUDWIGIA
ONAGRACEAE	LUDWIGIA MARITIMA F. HARPER	LUDWIGIA
ONAGRACEAE	LUDWIGIA MICROCARPA MICHAUX	LUDWIGIA
ONAGRACEAE	LUDWIGIA OCTOVALIS (JACQ.)RAVEN SSP. OCTOVALVIS	LUDWIGIA
ONAGRACEAE	LUDWIGIA PALUSTRIS (L) ELL.	LUDWIGIA
ONAGRACEAE	LUDWIGIA PERUVIANA (L) HARA	PRIMROSE WILLOW
ONAGRACEAE	LUDWIGIA REPENS FORST	LUDWIGIA

PLANTS OF MERRITT'S ISLAND, INCLUDING CANAVERAL

FAMILY NM	SPECIES NM	COMMON NM
ONAGRACEAE	LUDWIGIA SUFFRUTICOSA WALT.	LUDWIGIA
ONAGRACEAE	OENOTHERA HUMIFIUSA NUTT.	SEASDE EVE.PRIM
ONAGRACEAE	OENOTHERA LACINIATA HILL VAR. LACINIATA	EVENING PRIMROS
OPHIOGLOSSACEAE	OPHIOGLOSSUM PETIOLATUM HOOKER	STALKED ADDER-T
ORCHIDACEAE	CALOPOGON PULCHELLUS (SALISH.) R.BROWN VAR. SIMPSONII	GRASS PINK
ORCHIDACEAE	ENCYCLIA TAMPENSIS (LINDL.) SMALL	FLA.BUTTERFLY O
ORCHIDACEAE	EULOPHIA ALTA (L) FAWC. & RENDLE	WILD COCO
ORCHIDACEAE	EULOPHIA ECRISTATA (FERN.) AMES	EULOPHIA
ORCHIDACEAE	HABENARIA ODONTOPETALA REICHENBACH F.	HABENARIA
ORCHIDACEAE	HABENARIA REPENS NUTT.	CREEPING ORCHID
ORCHIDACEAE	HARRISELLA PORRECTA (REICHENK F.) FAWC. & RENDLE	HARRISELLA
ORCHIDACEAE	HEXALECTRIS SPICATA (WALTER) BARNHART	CORAL ROOT ORCH
ORCHIDACEAE	MALAXIS SPICATA SW.	MALAXIS
ORCHIDACEAE	POGONIA OPHIOGLOSSOIDES (L) KER.	ROSE POGONIA
ORCHIDACEAE	PONTHIEVA RACEMOSA (WALT.) MOHR	SHADOW WITCH
ORCHIDACEAE	SPIRANTHES LACINIATA (SMALL) AMES	LACETIP L.TRESS
ORCHIDACEAE	ZEUXINE STRATEUMATICA (L) SCHLTR.	ZEUXINE
OSMUNDACEAE	OSMUNDA CINNAMOMEA L.	CINNAMON FERN
OSMUNDACEAE	OSMUNDA REGALIS L. VAR. SPECTABILIS (WILLD.) GRAY	ROYAL FERN
OXALIDACEAE	OXALIS DILLENII JACQ.	YELLOW SORREL
OXALIDACEAE	OXALIS VIOLACEA L.	VILT WOODSORREL
PAPAVERACEAE	ARGEMONE MEXICANA L.	MEXICAN POPPY
PASSIFLORACEAE	PASSIFLORA INCARNATA L.	MAYPOP
PASSIFLORACEAE	PASSIFLORA LUTEA L.	PASSION-FLOWER
PASSIFLORACEAE	PASSIFLORA SUBEROSA L.	PASSIONFLOWER
PHYTOLACCACEAE	AGDESTIS CLEMATIDEA MOC. & SUSSE	AGDESTIS
PHYTOLACCACEAE	PHYTOLACCA AMERICANA L.	POKEWEED
PHYTOLACCACEAE	RIVINA HUMILIS L.	ROUGE PLANT
PINACEAE	PINUS CLAUSA (ENGELM.) SARG.	SAND PINE
PINACEAE	PINUS ELLIOTTII ENGELM. VAR. DENSA LITTLE & DORMAN	SLASH PINE
PINACEAE	PINUS ELLIOTTII ENGELM. VAR. ELLIOTTII	SLASH PINE
PINACEAE	PINUS PALUSTRIS MILL.	LONG-LEAF PINE
PINACEAE	PINUS SEROTINA MICHAUX	POND PINE
PIPERACEAE	PEPEROMIA HUMILIS VAHL	PEPEROMIA
PIPERACEAE	PEPEROMIA OBTUSIFOLIA (L) DIETR.	FLA. PEPEROMIA
PLANTAGINACEAE	PLANTAGO LANCEOLATA L.	RIB GRASS
PLANTAGINACEAE	PLANTAGO VIRGINICA L.	SOUTH. PLANTAIN
PLUMBAGINACEAE	LIMONIUM CAROLINIANUM BRITT. VAR. CAROLINIANUM	SEA LAVENDER
PLUMBAGINACEAE	PLUMBAGO CAPENSIS THUNB.	LEADWORT
PLUMBAGINACEAE	PLUMBAGO SCANDENS L.	LEADWORT
POACEAE	AMPHICARPUM MUHLENBERGIANUM (SHULTES)HITCHC.	BLUE MAIDENCANE
POACEAE	ANDROPOGON BRACHYSTACHYS CHAPM.	BEARD GRASS
POACEAE	ANDROPOGON CABANISII HACK.	BEARD GRASS
POACEAE	ANDROPOGON CAPILLIPES NASH	BEARD GRASS
POACEAE	ANDROPOGON ELLIOTTII CHAPMAN	BEARD GRASS
POACEAE	ANDROPOGON GLOMERATUS (WALT.)BSP	BEARD GRASS
POACEAE	ANDROPOGON LONGIBERBIS HACK.	BEARD GRASS
POACEAE	ANDROPOGON PERANGUSTATUS NASH	BEARD GRASS
POACEAE	ANDROPOGON TERNARIUS MICHX.	BEARD GRASS
POACEAE	ANDROPOGON VIRGINICUS L.	BROOM SEDGE
POACEAE	ARISTIDA PATULA CHAPM. EX NASH	3-AWN GRASS
POACEAE	ARISTIDA SPICIFORMIS ELL.	THREE AWN GRASS
POACEAE	ARISTIDA STRICTA MICHAUX	THREE AWN GRASS
POACEAE	ARISTIDA TENUISPICA HITCHC.	THREE AWN GRASS
POACEAE	ARISTIDA VIRGATA TRINIUS	THREE AWN GRASS

FAMILY NM	SPECIES NM	COMMON NM
POACEAE	ARUNDINARIA TECTA (WALT.) MUHL.	SWITCH CANE
POACEAE	ARUNDO DONAX L.	GIANT REED
POACEAE	AXONOPUS AFFINIS CHASE	AXONOPUS
POACEAE	BAMBUSA MULTIPLEX RAEUSCH	BAMBOO
POACEAE	BAMBUSA VULGARIS SCHRAD.	BAMBOO
POACEAE	CALAMOVILFA CURTISSII (VASEY)SCRIBN.	CALAMOVILFA
POACEAE	CENCHRUS ECHINATUS L.	BURGRASS
POACEAE	CENCHRUS INCERTUS M.A.CURTIS	SAND SPUR
POACEAE	CENCHRUS LONGISPINUS (HACK.) FERN.	SAND SPUR
POACEAE	CHASMANTHIUM SESSILIFLORUM (POIR.) YATES	CHASMANTHIUM
POACEAE	CHLORIS GLAUCA (CHAPM.) WOOD	FINGER GRASS
POACEAE	CHLORIS PETRAEA SW.	FINGER GRASS
POACEAE	CORTADERIA SELLOANA (SCHULTES)ASCHERSON & GRAEBNER	PAMPAS GRASS
POACEAE	CYNODON DACTYLON PERS.	BERMUDA GRASS
POACEAE	DACTYLOCTENIUM AEGYPTIUM (L) BEAUVOIS	CROWFOOT GRASS
POACEAE	DIGITARIA ADSCENDENS (H.B.K.) HENR.	DIGITARIA
POACEAE	DIGITARIA DIVERSIFLORA SW.	CRABGRASS
POACEAE	DIGITARIA SANGUINALIS (L) SCOPOLI	CRAB GRASS
POACEAE	DIGITARIA VILLOSA (WALT.)PERS.	DIGITARIA
POACEAE	DISTICHLIS SPICATA (L) GREENE	SALT GRASS
POACEAE	ECHINOCHLOA COLONUM (L) LINK	JUNGLE-RICE
POACEAE	ECHINOCHLOA CRUSGALLI (L) BEAUVOIS	BARNYARD GRASS
POACEAE	ECHINOCHLOA WALTERI (PURSH) HELLER	BARNYARD GRASS
POACEAE	ELEUSINE INDICA (L) GAERTN.	YARD GRASS
POACEAE	ERAGROSTIS ACUTA HITCHC.	LOVEGRASS
POACEAE	ERAGROSTIS CILIARIS (L) R. BR.	LOVE GRASS
POACEAE	ERAGROSTIS ELLIOTTII WATS	LOVE GRASS
POACEAE	ERAGROSTIS REFRACTA (MUHL.)SCRIBNER	LOVE GRASS
POACEAE	ERAGROSTIS SPECTABILIS (PURSH) STEUD.	PURPLE LOVE GRA
POACEAE	EREMOCHLOA OPHIUROIDES HACK.	CENTIPEDE GRASS
POACEAE	ERIANTHUS GIGANTEUS (WALT.) MUHL.	SUGARCANE PLUME
POACEAE	ERIOCHLOA MICHAUXII (ROEM. & SCHULT.)HITCHC.	CUP GRASS
POACEAE	FESTUCA ELATOIR L.	FESCUE
POACEAE	HETEROPOGON MELANOCARPUS (ELL.)BENTHAM	TANGLEHEAD
POACEAE	IMPERATA CYLINDRICA (L.) BEAUV.	SATINTAIL
POACEAE	LEERSIA HEXANDRA SW.	RICE CUT-GRASS
POACEAE	LEERSIA VIRGINICA WILLD.	CUT GRASS
POACEAE	LEPTOCHLOA FASCICULARIS (LAM.) GRAY	SPRANGLETOP
POACEAE	MANISURIS RUGOSA (NUTT.)KUNTZE	JOINT GRASS
POACEAE	MONANTHOCLOE LITTORALIS ENGELM.	KEY GRASS
POACEAE	MUHLENBERGIA CAPILLARIS (LAM.)TRIN.VAR.CAPILLARIS	MUHLY
POACEAE	+ MUHLENBERGIA CAPILLARIS (LAM.)TRIN.VAR.FILIPIS (CUR.)	MUHLY
POACEAE	OPLISMENUS SETARIUS (LAM.) ROEM. & SCHULT.	OPLISMENUS
POACEAE	PANICUM AGROSTOIDES SPRENG.VAR. CONDENSUM (NASH)FERN.	PANICUM
POACEAE	PANICUM ALBOMARGINATUM NASH.	PANIC GRASS
POACEAE	PANICUM AMARUM ELL.	BEACH GRASS
POACEAE	PANICUM ANCEPS MICHAUX. VAR. ANCEPS	PANICUM
POACEAE	PANICUM BARTOWENSE SCRIBN. & MERRILL	PANIC GRASS
POACEAE	PANICUM BREVE HITCH. & CHASE	PANIC GRASS
POACEAE	PANICUM CAERULESCENS HACK. EX. HITCHC.	PANIC GRASS
POACEAE	PANICUM CHAMAELONCHE TRINIUS	PANIC GRASS
POACEAE	PANICUM CILIATUM ELL.	PANIC GRASS
POACEAE	PANICUM COMMUTATUM SCHULT.	PANIC GRASS
POACEAE	PANICUM DICHOTOMIFLORUM MICHX.	PANIC GRASS
POACEAE	PANICUM ENSIFOLIUM BALDW. EX ELL.	PANIC GRASS

FAMILY NM	SPECIES NM	COMMON NM
POACEAE	PANICUM EQUILATERALE SCRIBN.	PANIC GRASS
POACEAE	PANICUM FASCICULATUM SW.	PANIC GRASS
POACEAE	PANICUM GLABRIFOLIUM NASH.	PANIC GRASS
POACEAE	PANICUM HEMITOMON SCHULTES	MAIDENCANE
POACEAE	PANICUM HIANS ELL.	PANICUM
POACEAE	PANICUM HUACHUCAE ASHE	PANIC GRASS
POACEAE	PANICUM JOORII VASEY	PANIC GRASS
POACEAE	PANICUM LANCEARIUM TRIN.	PANIC GRASS
POACEAE	PANICUM LANUGINOSUM ELL.	PANICUM
POACEAE	PANICUM MALACON NASH	PANIC GRASS
POACEAE	PANICUM MAXIMUM JACQ.	GUINEA GRASS
POACEAE	PANICUM NITIDUM LAM.	PANIC GRASS
POACEAE	PANICUM PATENTIFOLIUM NASH.	PANIC GRASS
POACEAE	PANICUM PATULUM (SCRIB.& MERR.) HITCHC.	PANIC GRASS
POACEAE	PANICUM POLYCAULON NASH	PANIC GRASS
POACEAE	PANICUM PORTORICENSE DESV. EX HAMILT.	PANIC GRASS
POACEAE	PANICUM PURPURASCENS RADDI	PARA GRASS
POACEAE	PANICUM REPENS L.	PANIC GRASS
POACEAE	PANICUM RHIZOMATUM HITCHC. & CHASE	PANIC GRASS
POACEAE	PANICUM ROANOKENSE ASHE	PANIC GRASS
POACEAE	PANICUM TENERUM BEYR.	PANIC GRASS
POACEAE	PANICUM TRIFOLIUM NASH.	PANIC GRASS
POACEAE	PANICUM VIRGATUM L.	SWITCH GRASS
POACEAE	PANICUM WEBBERIANUM NASH	PANIC GRASS
POACEAE	PANICUM WRIGHTIANUM SCHRIBNER	PANIC GRASS
POACEAE	PANICUM XALAPENSE HBK	PANIC GRASS
POACEAE	PASPALUM BIFIDUM (BERTOLONI)NASH	PASPALUM
POACEAE	PASPALUM CONJUGATUM BERGIUS	PASPALUM
POACEAE	PASPALUM DISTICHUM L.	PASPALUM
POACEAE	PASPALUM FLORIDANUM MICHAUX	PASPALUM
POACEAE	PASPALUM GIGANTEUM BALDW. EX VASEY	PASPALUM
POACEAE	PASPALUM LAEVE MICHAUX	PASPALUM
POACEAE	PASPALUM LANGEI (FOURN.) NASH	PASPALUM
POACEAE	PASPALUM NOTATUM FLUEGGE VAR.SAURAE PARODI	BAHIA GRASS
POACEAE	PASPALUM PLICATULUM MICHX.	PASPALUM
POACEAE	PASPALUM PRAECOX WALTER VAR.CURTISIANUM (STEUD.)VASEY	PASPALUM
POACEAE	PASPALUM SETACEUM MICHX.	PASPALUM
POACEAE	PASPALUM URVILLEI STEUD.	VASEY GRASS
POACEAE	PASPALUM VAGINATUM SW.	PASPALUM
POACEAE	PENNISETUM PURPUREUM SCHUM.	NAPIER
POACEAE	PHRAGMITES AUSTRALIS (CAV.)TRIN. EX STEUD	REED
POACEAE	POLYPOGON MONSPELIENSIS (L) DESF.	RABBITFOOT GRAS
POACEAE	RHYNCHELYTRUM REPENS (WILLD.) C.E.HUBBARD	NATAL GRASS
POACEAE	SACCIOLEPSIS STRIATA (L) NASH	SACCIOLEPSIS
POACEAE	SCHIZACHYRIUM LITTORALE BICKNELL	SCHIZACHYRIUM
POACEAE	SCHIZACHYRIUM SCOPARIUM (MICHX.)NASH	LITTLE BLUESTEM
POACEAE	SCHIZACHYRIUM STOLONIFERUM NASH	SCHIZACHYRIUM
POACEAE	SETARIA CORRUGATA (ELL.) SCHULTES	FOXTAIL GRASS
POACEAE	SETARIA GENICULATA (LAM.) BEAUV.	FOXTAIL GRASS
POACEAE	SETARIA GLAUCA (L.) BEAUV.	FOXTAIL GRASS
POACEAE	SETARIA MACROSPERMA (SCRIB. & MERRILL)SCHUM.	FOXTAIL GRASS
POACEAE	SETARIA MAGNA GRISEB.	FOXTAIL GRASS
POACEAE	SORGHASTRUM ELLIOTTII (MOHR) NASH	INDIAN GRASS
POACEAE	SORGHUM HALEPENSE (L.)PERS.	JOHNSON GRASS
POACEAE	SORGHUM VULGARE PERSOON	BROOM CORN

PLANTS OF MERRITT'S ISLAND, INCLUDING CANAVERAL

FAMILY NM	SPECIES NM	COMMON NM
POACEAE	SPARTINA ALTERNIFLORA LOISL.	SMOOTH CORDGRAS
POACEAE	SPARTINA BAKERI MERRILL	CORDGRASS
POACEAE	SPARTINA PATENS (AIT.) MUHL.	SLENDER CORDGRS
POACEAE	SPHENOPHOLIS FILIFORMIS (CHAPM.)SCRIBNER	WEDGE GRASS
POACEAE	SPHENOPHOLIS OBTUSATA (MICHX.) SCRIBN.	WEDGE GRASS
POACEAE	SPOROBOLUS DOMINGENSIS (TRIN.)KUNTH	DROPSEED
POACEAE	SPOROBOLUS INDICUS (L)R.BROWN	DROPSEED
POACEAE	SPOROBOLUS POIRETII (ROEM. & SCHULTES) HITCH.	DROPSEED
POACEAE	SPOROBOLUS VIRGINICUS (L.)KUNTH	DROPSEED
POACEAE	STENOTAPHRUM SECUNDATUM (WALT.) KUNTZE	ST.AUGUSTINE GS
POACEAE	TRIDENS CHAPMANII (SMALL) CHASE	PURPLE TOP
POACEAE	TRIDENS FLAVUS (L.)HITCHCOCK	TALL REDTOP
POACEAE	TRIPLASIS PURPUREA (WALT.)CHAPM.	SAND GRASS
POACEAE	TRIPSACUM DACTYLOIDES L.	EAST.GAMA GRASS
POACEAE	UNIOLA PANICULATA L.	SEA OATS
POACEAE	ZEA MAYS L.	CORN
POACEAE	ZOYSIA TENUIFOLIA WILLD. EX TRIN.	MASCARENE GRASS
PODOCARPACEAE	PODOCARPUS MACROPHYLLUS VAR. MAKI SIEB	SHRUBBY YEW
PODOCARPACEAE	PODOCARPUS NAGI MAKINO	PODOCARPUS
POLEMONIACEAE	IPOMOPSIS RUBRA (L) WHERRY	STANDING CYPRES
POLEMONIACEAE	PHLOX DRUMMONDII HOOKER	PHLOX
POLYGALACEAE	POLYGALA BALDWINII NUTT.	WHT. RACH. HUTT
POLYGALACEAE	POLYGALA CRUCIATA L.	MILKWORT
POLYGALACEAE	POLYGALA GRANDIFLORA WALT. VAR. ANGUSTIFOLIA T. & G.	MILKWORT
POLYGALACEAE	POLYGALA GRANDIFLORA WALT. VAR. GRANDIFLORA	MILKWORT
POLYGALACEAE	POLYGALA INCARNATA L.	PROCESSION FLR.
POLYGALACEAE	POLYGALA NANA (MICHX) DC	MILKWORT
POLYGALACEAE	POLYGALA POLYGAMA WALT.	MILKWORT
POLYGALACEAE	POLYGALA RUGELII SHUTTLW.	MILKWORT
POLYGALACEAE	POLYGALA SETACEA MICHX.	MILKWORT
POLYGONACEAE	ANTIGONON LEPTOPUS HOOK. & ARN.	CORAL VINE
POLYGONACEAE	COCCOLOBA DIVERSIFOLIA JACQ.	TIE TONGUE
POLYGONACEAE	COCCOLOBA UVIFERA (L.) L.	SEA GRAPE
POLYGONACEAE	POLYGONELLA CILIATA MEISN.	JOINTWEED
POLYGONACEAE	POLYGONELLA GRACILIS (NUTTALL) MEISSNER	TALL POLYGONELL
POLYGONACEAE	POLYGONELLA POLYGAMA (VENT.) ENGELM. & GRAY	POLYGONELLA
POLYGONACEAE	POLYGONUM HIRSUTUM WALT.	SMARTWEED
POLYGONACEAE	POLYGONUM HYDROPIPEROIDES MICHX.VAR.OPELOUSANUM STONE	KNOTWEED
POLYGONACEAE	POLYGONUM HYDROPIPEROIDES MICHX.VAR.HYDROPIPEROIDES	SMARTWEED
POLYGONACEAE	POLYGONUM PERSICARIA L.	HEARTWEED
POLYGONACEAE	POLYGONUM PUNCTATUM ELL.	WATER SMARTWEED
POLYGONACEAE	POLYGONUM SETACEUM BALDW.EX ELL.	SMARTWEED
POLYGONACEAE	RUMEX PULCHER L.	WATER DOCK
POLYGONACEAE	RUMEX VERTICILLATUS L.	WATER DOCK
POLYPODIACEAE	CAMPYLONEURUM PHYLLITIDIS (L.) PRESL	STRAP FERN
POLYPODIACEAE	PHLEBODIUM AUREUM (L) SM.	SERPENT FERN
POLYPODIACEAE	POLYPODIUM PLUMULA HUMB & BONPL. EX WILLD.	POLYPODY FERN
POLYPODIACEAE	POLYPODIUM POLYPODIOIDES (L) WATT.	RESSURECT. FERN
PONTEDERIACEAE	EICHHORNIA CRASSIPES (MART.) SOLMS	WATER HYACINTH
PONTEDERIACEAE	PONTEDERIA CORDATA L. VAR LANCIFOLIA (MUHL.)TORREY	PICKERELWEED
PONTEDERIACEAE	PONTEDERIA CORDATA L. VAR. CORDATA	PICKERELWEED
PORTULACACEAE	PORTULACA OLERACEA L.	PURSLANE
PORTULACACEAE	PORTULACA PILOSA L.	PINK PURSLANE
PRIMULACEAE	SAMOLUS EBRACTEATUS HBK	WATER PIMPERNEL
PRIMULACEAE	SAMOLUS PARVIFLORUS RAF.	PINE.PIMPERNEL

FAMILY NM	SPECIES NM	COMMON NM
PROTEACEAE	GREVILLEA ROBUSTA A. CUNN.	SILK OAK
PSILOTACEAE	PSILOTUM NUDUM (L) BEAUV.	WHISK FERN
PTERIDACEAE	ACROSTICHUM AUREUM L.	LEATHER FERN
PTERIDACEAE	ACROSTICHUM DANAEAEFOLIUM LANGSD. & FISCH.	LEATHER FERN
PTERIDACEAE	PTERIDIUM AQUILINUM (L)KUHN VAR. CAUDATUM (L)SADEBECK	BRACKEN FERN
RANUNCULACEAE	CLEMATIS BALDWINII T. & G. VAR. BALDWINII	PINE HYACINTH
RANUNCULACEAE	CLEMATIS CRISPA L.	LEATHER-FLOWER
RHAMNACEAE	BERCHEMIA SCANDENS(HILL.)K.KOCH	RATTAN VINE
RHAMNACEAE	KRUGIODENDRON FERREUM (VAHL.) URBAN	BLACK IRONWOOD
RHAMNACEAE	SAGERETIA MINUTIFLORA (MICHX.) MOHR.	BUCKTHORN
RHIZOPHORACEAE	RHIZOPHORA MANGLE L.	RED MANGROVE
ROSACEAE	ERIOBOTRYA JAPONICA LINDL	LOQUATE
ROSACEAE	PRUNUS ANGUSTIFOLIA MARSHALL	CHICKASAW PLUM
ROSACEAE	PRUNUS CAROLINIANA AITON	CHERRY LAUREL
ROSACEAE	PRUNUS PERSICA (L) BATSCH	PEACH
ROSACEAE	PRUNUS SEROTINA EHRHART	BLACK CHERRY
ROSACEAE	PYRUS COMMUNIS L.	PEAR
ROSACEAE	RUBUS TRIVIALIS MICHX.	SOUTH.DEWBERRY
RUBIACEAE	BORRERIA LAEVIS (LAM.) GRISEB.	BORRERIA
RUBIACEAE	BORRERIA TERMINALIS SMALL	BORRERIA
RUBIACEAE	CEPHALANTHUS OCCIDENTALIS L.	BUTTONBUSH
RUBIACEAE	CHIOCOCCA ALBA (L) HITCHC.	SNOWBERRY
RUBIACEAE	DIODIA RIGIDA (WILLD.) CHAM. & SCHLECT.	BUTTONWEEDS
RUBIACEAE	DIODIA VIRGINIANA L.	BUTTONWEEDS
RUBIACEAE	ERNODEA LITTORALIS Sw.	ERNODEA
RUBIACEAE	GALIUM HISPIDULUM MICHX.	BEDSTRAW
RUBIACEAE	GALIUM OBTUSUM BIGEL. VAR. FLORIDANUM (WIEG.) FERN.	BEDSTRAW
RUBIACEAE	GALIUM PILOSUM AITON VAR. LAEVICAULE WEATHER. & BLAKE	BEDSTRAW
RUBIACEAE	HEDYOTIS CORYMBOSA (L) LAM.	HEDYOTIS
RUBIACEAE	HEDYOTIS PROCUMBENS (J.F.GMEL.) FOSBERG	INNOCENCE
RUBIACEAE	HEDYOTIS UNIFLORA VAR. FASCICULATA (BERTOL.)W.H.LEWIS	HEDYOTIS
RUBIACEAE	MORINDA ROYAC L.	INDIAN MULBERRY
RUBIACEAE	PSYCHOTRIA NERVOSA Sw.	WILD COFFEE
RUBIACEAE	PSYCHOTRIA SULZNERI SMALL	WILD COFFEE
RUBIACEAE	RANDIA ACULEATA L.	WHITE INDIGO BRY
RUBIACEAE	RICHARDIA BRASILIENSIS (MOQ.) GOMEZ	RICHARDIA
RUPPIACEAE	RUPPIA MARITIMA L.	DITCH GRASS
RUTACEAE	AMYRIS BALSAMIFERA L.	BALSAM TORCHWOOD
RUTACEAE	CITRUS AURANTIUM L.	SOUR ORANGE
RUTACEAE	CITRUS PARADISI MACF.	GRAPEFRUIT
RUTACEAE	CITRUS PARADISI MACF. X RETICULATA BLANCO	MINEOLA TANGARI
RUTACEAE	CITRUS SINENSIS (L) OSBECK	SWEET ORANGE
RUTACEAE	ZANTHOXYLUM CLAVA-HERCULIS L.	HERCULES CLUB
RUTACEAE	ZANTHOXYLUM FAGARA (L) SARG.	WILD LIME
SALICACEAE	SALIX BABYLONICA L.	WEEPING WILLOW
SALICACEAE	SALIX CAROLINIANA MICHX.	SWAMP WILLOW
SALVINACEAE	AZOLLA CAROLINIANA WILLD.	MOSQUITO FERN
SALVINACEAE	SALVINIA ROTUNDIFOLIA WILLD.	WATER FERN
SAPINDACEAE	DODONAEA VISCOSA (L) JACQ.	VARNISH LEAF
SAPINDACEAE	EXOTHEA PANICULATA (JOSS) RADLK	INKWOOD
SAPINDACEAE	KOELREUTERIA PANICULATA LAXM.	GOLDEN RAIN TRE
SAPINDACEAE	LITCHI CHINENSIS SONN.	LITCHI
SAPINDACEAE	SAPINDUS MARGINATUS WILLD.	SOAPBERRY
SAPOTACEAE	BUMELIA RECLINATA (MICHX.)VENT. VAR. RECLINATA	MILK BUCKTHORN
SAPOTACEAE	BUMELIA TENAX (L.) WILLD.	TOUGH BUCKTHORN

PLANTS OF MERRITT'S ISLAND, INCLUDING CANAVERAL

FAMILY NM	SPECIES NM	COMMON NM
SAPOTACEAE	CHRYSOPHYLLUM OLIVIFORME L.	SATIN LEAF
SAPOTACEAE	MASTICHODENDRON FOETIDISSIMUM (JACQ) CRONQUIST	WILD MASTIC
SCROPHULARIACEAE	AGALINIS FASCICULATA (ELL.) RAF.	FALSE FOXGLOVE
SCROPHULARIACEAE	AGALINIS FILIFOLIA (NUTT.) RAF.	FALSE FOXGLOVE
SCROPHULARIACEAE	AGALINIS HARPERI PENNELL	FALSE FOXGLOVE
SCROPHULARIACEAE	AGALINIS LINIFOLIA (NUTT.) BRITT.	FALSE FOXGLOVE
SCROPHULARIACEAE	AGALINIS MARITIMA (RAF.) RAF.	FALSE FOXGLOVE
SCROPHULARIACEAE	AGALINIS SETACEA (J.F.GMELIN) RAF.	AGALINIS
SCROPHULARIACEAE	BACOPA CAROLINIANA (WALT.) ROBINSON	WATER HYSSOP
SCROPHULARIACEAE	BACOPA MONNIERI (L) PENNELL	WATER HYSSOP
SCROPHULARIACEAE	BUCHNERA AMERICANA L.	BLUEHEARTS
SCROPHULARIACEAE	BUCHNERA FLORIDANA GANDOGER	BLUEHEARTS
SCROPHULARIACEAE	GRATIOLA RAMOSA WALT.	HEDGE HYSSOP
SCROPHULARIACEAE	GRATIOLA SUBULATA BALDW.	HEDGE HYSSOP
SCROPHULARIACEAE	LINARIA FLORIDANA CHAPM.	TOADFLAX
SCROPHULARIACEAE	MECARDONIA ACUMINATA (WALT.) SMALL	MECARDONIA
SCROPHULARIACEAE	PENSTEMON MULTIFLORUS CHAPM. EX BENTH.	BEARDTONGUE
SCROPHULARIACEAE	RUSSELIA EQUISETIFORMIS SCHLECHT. & CHAM.	CORAL PLANT
SCROPHULARIACEAE	SCOPARIA DULCIS L.	SWEET BROOM
SCROPHULARIACEAE	SEYMERIA PECTINATA (PURSH) KUNTZE	SEYMERIA
SELAGINELLACEAE	SELAGINELLA ARENICOLA UNDERW.	SPIKE MOSS
SIMAROUBACEAE	SIMAROUBA GLAUCA DC	PARADISE TREE
SMILACACEAE	SMILAX AURICULATA WALT.	GREENBRIER
SMILACACEAE	SMILAX BONA-NOX L.	GREENBRIER
SMILACACEAE	SMILAX LAURIFOLIA L.	BAMBOO VINE
SOLANACEAE	CAPSICUM ANNUUM L. VAR. MINIMUM (MILL.)HEISER	CAYENNE PEPPER
SOLANACEAE	CESTRUM NOCTURNUM L.	NT-BLOOM.JESSAM
SOLANACEAE	LYCIUM CAROLINIANUM WALT.	CHRISTMAS BERRY
SOLANACEAE	PHYSALIS PUBESCENS L. VAR. PUBESCENS	GROUND CHERRY
SOLANACEAE	PHYSALIS VISCOSA L. SSP. MARITIMA (CURTISS) WATERFAL	GROUND CHERRY
SOLANACEAE	SOLANUM AMERICANUM MILL.	COMM.NIGHTSHADE
SOLANACEAE	SOLANUM ERIANTHUM D.DON	POTATO TREE
SURIANACEAE	SURIANA MARITIMA L.	BAY CEDAR
TAXODIACEAE	TAXODIUM ASCENDENS BROGN.	POND CYPRESS
TURNERACEAE	PIRIQUETA CAROLINIANA (WALT.)URBAN VAR.TOMENTOSA URB.	PIRIQUETA
TYPHACEAE	TYPHA ANGUSTIFOLIA L.	NARROW-LF CATTL
TYPHACEAE	TYPHA DOMINGENSIS PERS.	SOUTH CATTAIL
TYPHACEAE	TYPHA LATIFOLIA L.	COMMON CATTAIL
ULMACEAE	CELTIS LAEVIGATA WILLD.	HACKBERRY
ULMACEAE	ULMUS AMERICANA L.	AMERICAN ELM
URTICACEAE	BOEHMERIA CYLINDRICA (L.) SW. VAR. CYLINDRICA	BUTTON HEMP
URTICACEAE	BOEHMERIA CYLINDRICA (L.) SW. VAR. DRUMMONDIANA WEDD.	BUTTON HEMP
URTICACEAE	PARIETARIA FLORIDANA NUTT.	PELLITORY
URTICACEAE	PARIETARIA PRAETERMISSA HINTON	PELLITORY
VERBENACEAE	CALLICARPA AMERICANA L.	BEAUTY-BERRY
VERBENACEAE	CITHAREXYLUM FRUTICOSUM L.	FIDDLEWOOD
VERBENACEAE	CLERODENDRUM INDICUM KUNTZE	GLORY-BOWERS
VERBENACEAE	CLERODENDRUM SPECIOSUM D'ORBRAIN	CLERODENDRUM
VERBENACEAE	CLERODENDRUM UMBELLATUM POIR.	GLORY-BOWER
VERBENACEAE	LANTANA CAMARA L.	SHRUB VERBENA
VERBENACEAE	LANTANA INVOLUCRATA L.	LANTANA
VERBENACEAE	LANTANA MONTEVIDENSIS (SPRENG) BRIG.	WEEPING LANTANA
VERBENACEAE	LANTANA OVATIFOLIA BRITT. VAR. OVATIFOLIA	LANTANA
VERBENACEAE	LIPPIA NODIFLORA MICHX.	CAPEWEED
VERBENACEAE	VERBENA MARITIMA SMALL	VERVAIN

PLANTS OF MERRITT'S ISLAND, INCLUDING CANAVERAL

FAMILY NM	SPECIES NM	COMMON NM
VERBENACEAE	VERBENA SCABRA VAHL.	VERVAIN
VERBENACEAE	VITEX TRIFOLIA L. VAR. VARIEGATA MOLDENKE	VITEX
VIOLACEAE	VIOLA FLORIDANA BRAINERD	VIOLET
VIOLACEAE	VIOLA LANCEOLATA L.	HOG WHITE VIOLT
VIOLACEAE	VIOLA PRIMULIFOLIA L.	VIOLET
VITACEAE	AMPELOPSIS ARBOREA (L) KOEHNE	PEPPER VINE
VITACEAE	CISSUS TRIFOLIATA L.	SORREL VINE
VITACEAE	PARTHENOCISSUS QUINQUEFOLIA (L) PLANCHON	VIRGINIA CREEPE
VITACEAE	VITIS AESTIVALIS MICHAUX	SUMMER GRAPE
VITACEAE	VITIS ROTUNDIFOLIA MICHX.	MUSCADINE GRAPE
VITACEAE	VITIS SHUTTLEWORTHII HOUSE	CALUSA GRAPE
VITTARIACEAE	VITTARIA LINEATA (L) SM.	SHOESTRING FERN
XYRIDACEAE	XYRIS BREVIFOLIA MICHAUX.	YELLOW-EYED GRA
XYRIDACEAE	XYRIS CAROLINIANA WALT.	YELLOWEYED GRAS
XYRIDACEAE	XYRIS ELLIOTTII CHAPM.	YELLOW-EYEDGRAS
XYRIDACEAE	XYRIS FIMBRIATA ELL.	YELLOWEYED GRAS
XYRIDACEAE	XYRIS JUPICAI RICHARD	YELLOW-EYED GRA
XYRIDACEAE	XYRIS SMALLIANA NASH	YELLOW-EYEDGRAS
ZINGIBERACEAE	ALPINIA OFFICINARUM HANCE	SHELL GINGER
ZINGIBERACEAE	ALPINIA ZERUMBET (PERS.)BURTT & SMITH	SHELL GINGER
ZYGOPHYLLACEAE	TRIBULUS CISTOIDES L.	PUNCTURE WEED
ZYGOPHYLLACEAE	TRIBULUS TERRESTRIS L.	PUNCTURE WEED

THE NUMBER OF RECORDS PRINTED ON THIS REPORT IS 1011

TABLE II-12; A complete listing of plants known to grow on Merritt's Island, listed alphabetically by common name.

PLANTS OF MERRITT'S ISLAND, INCLUDING CANAVERAL

FAMILY NM	SPECIES NM	COMMON NM
FABACEAE	ACACIA FARNESIANA (L.) WILLD.	ACACIA
BIGNONIACEAE	SPATHODEA CAMPANULATA BEAUV.	AFRIC.TULIP TRE
SCROPHULARIACEAE	AGALINIS SETACEA (J.F.GMELIN) RAF.	AGALINIS
PHYTOLACCACEAE	AGDESTIS CLEMATIDEA MOC. & SUSSE	AGDESTIS
DIOSCOREACEAE	DIOSCOREA BULBIFERA L.	AIR YAM
AMARANTHACEAE	ALTERNANTHERA PHILOXERIDES (MART.) GRISEB.	ALLIGATOR WEED
LILIACEAE	ALLIUM CUTHBERTII SMALL	ALLIUM
ULMACEAE	ULMUS AMERICANA L.	AMERICAN ELM
OLEACEAE	JASMINUM SAMBAC SOLANDER	ARABIAN JASMINE
ALISMATACEAE	SAGITTARIA LANCIFOLIA L.	ARROWHEAD
ALISMATACEAE	SAGITTARIA SUBULATA (L) BUCH.	ARROWHEAD
MARANTACEAE	THALIA GENICULATA L.	ARROWROOT
ANNONACEAE	ASIMINA OBOVATA (WILLD.) NASH	ASIMINA
LILIACEAE	ASPARAGUS PLUMOSUS BAKER	ASPARAGUS FERN
ASTERACEAE	ASTER CAROLINIANUS WALT.	ASTER
ASTERACEAE	ASTER DUMOSUS L. VAR. SUBULAEFOLIUS T. & G.	ASTER
ASTERACEAE	ASTER ELLIOTTII T. & G.	ASTER
ASTERACEAE	ASTER SUBULATUS MICHX. VAR. LIGULATUS SHINNERS	ASTER
CASUARINACEAE	CASUARINA CUNNINGHAMIANA MIQ.	AUSTRALIAN PINE
CASUARINACEAE	CASUARINA EQUISETIFOLIA FORST.	AUSTRALIAN PINE
LAURACEAE	PERSEA AMERICANA MILL. VAR. AMERICANA	AVOCADO
POACEAE	AXONOPUS AFFINIS CHASE	AXONOPUS
POACEAE	PASPALUM NOTATUM FLUEGGE VAR.SAURAE PARODI	BAHIA GRASS
ASTERACEAE	BALDUINA ANGUSTIFOLIA (PURSH) ROBINSON	BALDUINA
BROMELIACEAE	TILLANDSIA RECURVATA L.	BALL MOSS
RUTACEAE	AMYRIS BALSAMIFERA L.	BALSAM TORCHWOD
POACEAE	BAMBUSA MULTIPLEX RAEUSCH	BAMBOO
POACEAE	BAMBUSA VULGARIS SCHRAD.	BAMBOO
SMILACACEAE	SMILAX LAURIFOLIA L.	BAMBOO VINE
MUSACEAE	MUSA SAPIENTUM L.	BANANA
NYMPHAEACEAE	NYMPHAEA MEXICANA ZUCC.	BANANA WATRLILY
ERIOCAULACEAE	SYNGONANTHUS FLAVIDULUS (MICHX.)RUHLAND	BANTUM BUTTON
FABACEAE	BAPTISIA LECONTEI T. & G.	BAPTISIA
POACEAE	ECHINOCHLOA CRUSGALLI (L) BEAUVOIS	BARNYARD GRASS
POACEAE	ECHINOCHLOA WALTERI (PURSH) HELLER	BARNYARD GRASS
GENTIANACEAE	BARTONIA VERNA (MICHX.) MUHL.	BARTONIA
BATACEAE	BATIS MARITIMA L.	BATIS
FABACEAE	CANAVALIA ROSEA (SW) DC	BAY BEAN
SURIANACEAE	SURIANA MARITIMA L.	BAY CEDAR
CAMPANULACEAE	LOBELIA FEAYANA GRAY	BAY LOBELIA
CAPPARACEAE	CAPPARIS FLEXUOSA L.	BAY-LEAVED CAPR
POACEAE	PANICUM AMARUM ELL.	BEACH GRASS
CYPERACEAE	RHYNCHOSPORA CADUCA ELL.	BEAK RUSH
CYPERACEAE	RHYNCHOSPORA CILIARIS (MICHX.) MOHR.	BEAK RUSH
CYPERACEAE	RHYNCHOSPORA DEBILIS GALE	BEAK RUSH
CYPERACEAE	RHYNCHOSPORA DIVERGENS CHAPM.	BEAK RUSH
CYPERACEAE	RHYNCHOSPORA FILIFOLIA GRAY	BEAK RUSH
CYPERACEAE	RHYNCHOSPORA INTERMIXTA C. WRIGHT	BEAK RUSH
CYPERACEAE	RHYNCHOSPORA INUNDATA (OAKES) FERN.	BEAK RUSH
CYPERACEAE	RHYNCHOSPORA MEGALOCARPA GRAY	BEAK RUSH
CYPERACEAE	RHYNCHOSPORA MICROCARPA BALDW.EX GRAY	BEAK RUSH
CYPERACEAE	RHYNCHOSPORA MILIACEA (LAM.) GRAY	BEAK RUSH
CYPERACEAE	RHYNCHOSPORA ODORATA C.WRIGHT EX GRISEB.	BEAK RUSH
CYPERACEAE	RHYNCHOSPORA PLUMOSA ELL.	BEAK RUSH
CYPERACEAE	RHYNCHOSPORA WRIGHTIANA BOECKLER	BEAK RUSH

FAMILY NM		SPECIES NM	COMMON NM
CYPERACEAE		RHYNCHOSPORA GLOBULARIS (CHAP.)SMALL VAR. GLOBULARIS	BEAK-RUSH
CYPERACEAE	•	RHYNCHOSPORA GLOBULARIS (CHAP.)SMALL VAR. PINETORUM	BEAK-RUSH
CYPERACEAE		RHYNCHOSPORA FASCICULARIS (MICHX.) VAHL	BEAKRUSH
POACEAE		ANDROPOGON BRACHYSTACHYS CHAPM.	BEARD GRASS
POACEAE		ANDROPOGON CABANISII HACK.	BEARD GRASS
POACEAE		ANDROPOGON CAPILLIPES NASH	BEARD GRASS
POACEAE		ANDROPOGON ELLIOTTII CHAPMAN	BEARD GRASS
POACEAE		ANDROPOGON GLOMERATUS (WALT.)BSP	BEARD GRASS
POACEAE		ANDROPOGON LONGIBERBIS HACK.	BEARD GRASS
POACEAE		ANDROPOGON PERANGUSTATUS NASH	BEARD GRASS
POACEAE		ANDROPOGON TERNARIUS MICHX.	BEARD GRASS
SCROPHULARIACEAE		PENSTEMON MULTIFLORUS CHAPM. EX BENTH.	BEARDTONGUE
ASTERACEAE		POLYMNIA UVEDALIA L.	BEARSFOOT
VERBENACEAE		CALLICARPA AMERICANA L.	BEAUTY-BERRY
RUBIACEAE		GALIUM HISPIDULUM MICHX.	BEDSTRAW
RUBIACEAE		GALIUM OBTUSUM BIGEL. VAR. FLORIDANUM (WIEG.) FERN.	BEDSTRAW
RUBIACEAE		GALIUM PILOSUM AITON VAR. LAEVICAULE WEATHER. & BLAKE	BEDSTRAW
ASTERACEAE		BIDENS PILOSA L. VAR PILOSA	BEGGAR TICKS
POACEAE		CYNODON DACTYLON PERS.	BERMUDA GRASS
LAMIACEAE		HYPTIS MUTABILIS (A.RICH.) BRIQ. VAR. SPICATA BRIQ.	BITTERMINTS
ROSACEAE		PRUNUS SEROTINA EHRHART	BLACK CHERRY
CAPRIFOLIACEAE		VIBURNUM OBOVATUM WALT.	BLACK HAW
RHAMNACEAE		KRUGIODENDRON FERREUM (VAHL.) URBAN	BLACK IRONWOOD
AVICENNIACEAE		AVICENNIA GERMINANS (L.) L.	BLACK MANGROVE
FABACEAE		MEDICAGO LUPULINA L.	BLACK MEDICK
MORACEAE		MORUS NIGRA L.	BLACK MULBERRY
JUNCACEAE		JUNCUS ROEMERIANUS SCHEELE	BLACK RUSH
ASTERACEAE		RUDBECKIA HIRTA L. VAR. FLORIDANA (MOORE) PERDUE	BLACK-EYE SUSAN
ACANTHACEAE		THUNBERGIA ALATA BOJER EX. SIMS	BLACK-EYE SUSAN
FABACEAE		GLOTTIDIUM VESICARIA (JACQ.) ELL.	BLADDER POD
LENTIBULARIACEAE		UTRICULARIA BIFLORA LAM.	BLADDERWORT
LENTIBULARIACEAE		UTRICULARIA FOLIOSA L.	BLADDERWORT
LENTIBULARIACEAE		UTRICULARIA INFLATA WALT. VAR. INFLATA	BLADDERWORT
LENTIBULARIACEAE		UTRICULARIA INFLATA WALT. VAR. MINOR CHAPM.	BLADDERWORT
LENTIBULARIACEAE		UTRICULARIA PURPUREA WALT.	BLADDERWORT
ASTERACEAE		GAILLARDIA PULCHELLA FOUG.	BLANKETFLOWER
ASTERACEAE		LIATRIS CHAPMANII T. & G.	BLAZING STAR
ASTERACEAE		LIATRIS GRACILIS PURSH.	BLAZING STAR
ASTERACEAE		LIATRIS GRAMINIFOLIA WILLD	BLAZING STAR
ASTERACEAE		LIATRIS TENUIFOLIA NUTT. VAR. TENUIFOLIA	BLAZING STAR
ASTERACEAE	•	LIATRIS TENUIFOLIA VAR. LAEVIGATA (NUTT.) ROBINSON	BLAZING STAR
BLECHNACEAE		BLECHNUM SERRULATUM RICHARD	BLECHNUM FERN
NYCTAGINACEAE		GUAPIRA DISCOLOR (SPRENG.) LITTLE	BLOLLY
AMARANTHACEAE		IRESINE DIFFUSA HUMB. ET BONPL. EX WILLD.	BLOODLEAF
LAMIACEAE		TRICHOSTEMA DICHOTOMUM L.	BLUE CURL
LAMIACEAE		TRICHOSTEMA SUFFRUTESCENS KEARNEY	BLUE CURLS
POACEAE		AMPHICARPUM MUHLENBERGIANUM (SCHULTES)HITCHC.	BLUE MAIDENCANE
NYMPHAEACEAE		NYMPHAEA ELEGANS HOOK	BLUE WATER LILY
IRIDACEAE		SISYRINCHIUM ARENICOLA BICKNELL	BLUE-EYED GRASS
IRIDACEAE		SISYRINCHIUM ATLANTICUM BICKNELL	BLUE-EYED GRASS
FAGACEAE		QUERCUS INCANA BARTRAM	BLUE-JACK OAK
SCROPHULARIACEAE		BUCHNERA AMERICANA L.	BLUEHEARTS
SCROPHULARIACEAE		BUCHNERA FLORIDANA GANDOGER	BLUEHEARTS
ACANTHACEAE		ASYSTASIA GANGETICA (L) T.ANDERS	BLUME
ERIOCAULACEAE		LACHNOCAULON ANCEPS (WALTER) MORONG	BOG BUTTONS

PLANTS OF MERRITT'S ISLAND, INCLUDING CANAVERAL

FAMILY NM	SPECIES NM	COMMON NM
ERIOCAULACEAE	LACHNOCAULON MINUS (CHAPM.) SMALL	BOG BUTTONS
VIOLACEAE	VIOLA LANCEOLATA L.	BOG WHITE VIOLT
RUBIACEAE	BORRERIA LAEVIS (LAM.) GRISEB.	BORRERIA
RUBIACEAE	BORRERIA TERMINALIS SMALL	BORRERIA
DAVALLIACEAE	NEPHROLEPIS BISERRATA VAR. FURCANS HORT.	BOSTON FERN
DAVALLIACEAE	NEPHROLEPIS CORDIFOLIA (L) PRESL	BOSTON FERN
DAVALLIACEAE	NEPHROLEPIS EXALTATA (L) SCHOTT	BOSTON FERN
NYCTAGINACEAE	BOUGAINVILLEA GLABRA CHOISY	BOUGAINVILLEA
ACERACEAE	ACER NEGUNDO L.	BOX ELDER
PTERIDACEAE	PTERIDIUM AQUILINUM (L)KUHN VAR. CAUDATUM (L)SADEBECK	BRACKEN FERN
ANACARDIACEAE	SCHINUS TEREBINTHIFOLIUS RADDI	BRAZIL.PEPPER T
CASUARINACEAE	CASUARINA GLAUCA SIEB.	BRAZILIAN OAK
POACEAE	SORGHUM VULGARE PERSOON	BROOM CORN
POACEAE	ANDROPOGON VIRGINICUS L.	BROOM SEDGE
RHAMNACEAE	SAGERETIA MINUTIFLORA (MICHX.) MOHR.	BUCKTHORN
CYPERACEAE	BULBOSTYLIS BARBATA (BOTTBOELL) CLARKE	BULBOSTYLIS
CYPERACEAE	BULBOSTYLIS CILIATIFOLIA (ELL.) FERNALD	BULBOSTYLIS
MAGNOLIACEAE	MAGNOLIA GRANDIFLORA L.	BULL BAY
ASTERACEAE	CIRSIUM NUTTALLII DC	BULL THISTLE
CYPERACEAE	SCIRPUS AMERICANUS PERSOON	BULRUSH
CYPERACEAE	SCIRPUS ROBUSTUS PURSH	BULRUSH
CYPERACEAE	SCIRPUS VALIDUS VAHL	BULRUSH
POACEAE	CENCHRUS ECHINATUS L.	BURGRASS
LOGANIACEAE	BUDDLEJA MADAGASCARIENSIS LAM.	BUTTERFLY BUSH
FABACEAE	CENTROSEMA VIRGINIANUM (DC) BENTH.	BUTTERFLY PEAS
ASCLEPIADACEAE	ASCLEPIAS TUBEROSA L. SSP. ROLFSII (BRITT.) WOODSON	BUTTERFLY WEED
ASTERACEAE	SENECIO GLABELLUS POIR.	BUTTERWEED
LENTIBULARIACEAE	PINGUICULA CAERULEA WALTER	BUTTERWORT
LENTIBULARIACEAE	PINGUICULA LUTEA WALT.	BUTTERWORT
LENTIBULARIACEAE	PINGUICULA PUMILA MICHX.	BUTTERWORT
URTICACEAE	BOEHMERIA CYLINDRICA (L.) SW. VAR. CYLINDRICA	BUTTON HEMP
URTICACEAE	BOEHMERIA CYLINDRICA (L.) SW. VAR. DRUMMONDIANA WEDD.	BUTTON HEMP
APIACEAE	ERYNGIUM YUCCIFOLIUM MICHX. VAR. SYNCHAETUM (GRAY)C&R	BUTTON SNAKEROO
RUBIACEAE	CEPHALANTHUS OCCIDENTALIS L.	BUTTONBUSH
RUBIACEAE	DIODIA RIGIDA (WILLD.) CHAM. & SCHLECT.	BUTTONWEEDS
RUBIACEAE	DIODIA VIRGINIANA L.	BUTTONWEEDS
COMBRETACEAE	CONOCARPUS ERECTA L. VAR. ERECTA	BUTTONWOOD
ARECACEAE	SABAL PALMETTO (WALT.) LODD. EX SCHULTES	CABBAGE PALM
MALVACEAE	URENA LOBATA L.	CAESAR WEED
POACEAE	CALAMOVILFA CURTISSII (VASEY)SCRIBN.	CALAMOVILFA
ARISTOLOCHIACEAE	ARISTOLOCHIA ELEGANS MASTERS	CALICO FLOWER
COMMELINACEAE	CALLISIA CORDIFOLIA (SW.) ANDERSON & WOODSON	CALLISIA
VITACEAE	VITIS SHUTTLEWORTHII HOUSE	CALUSA GRAPE
LAURACEAE	CINNAMOMUM CAMPHORA (L.) NEES & EBERM.	CAMPHOR TREE
ASTERACEAE	HETEROTHECA SUBAXILLARIS BRIT.& RUS. VAR SUBAXILLARIS	CAMPHOR WEED
ASTERACEAE	PLUCHEA PURPURASCENS (SW.) DC.	CAMPHORWEED
ARECACEAE	PHOENIX CANARIENSIS HORT.	CANARY ISL DATE
CANNACEAE	CANNA X GENERALIS BAILEY	CANNA
BIGNONIACEAE	TECOMARIA CAPENSIS (THUNB.)SPACH.	CAPE HONEYSUCKL
VERBENACEAE	LIPPIA NODIFLORA MICHX.	CAPEWEED
ACANTHACEAE	ODONTONEMA STRICTUM KUNTZE	CARDINAL FLOWER
CYPERACEAE	CAREX ARENARIA L.	CAREX
CYPERACEAE	CAREX STIPATA MUHL. EX SCHKUHR.	CAREX
ASTERACEAE	CARPHEPHORUS CORYMBOSUS (NUTT.) T. & G.	CARPHEPHORUS
FABACEAE	CASSIA ASPERA MUHL.	CASSIA

PLANTS OF MERRITT'S ISLAND, INCLUDING CANAVERAL

FAMILY NM	SPECIES NM	COMMON NM
FABACEAE	CASSIA RICAPSULARIS L.	CASSIA
EUPHORBIACEAE	RICINUS COMMUNIS L.	CASTOR BEAN
SOLANACEAE	CAPSICUM ANNUUM L. VAR. MINIMUM (MILL.)HEISER	CAYENNE PEPPER
POACEAE	EREMOCHLOA OPHIUROIDES HACK.	CENTIPEDE GRASS
AGAVACEAE	AGAVE AMERICANA L.	CENTURY PLANT
AGAVACEAE	AGAVE ANGUSTIFOLIA HAW.	CENTURY PLANT
CACTACEAE	CEREUS ERIOPHORUS PFEIFF. VAR.FRAGRANS (SMALL)L.BENS.	CEREUS
AMARANTHACEAE	ALTERNANTHERA RAMOSISSIMA (MART.) CHODAT	CHAFF FLOWERS
BLECHNACEAE	WOODWARDIA VIRGINICA (L) SM.	CHAIN FERN
EUPHORBIACEAE	CHAMAESYCE HIRTA (L) MILLSP.	CHAMAESYCE
POACEAE	CHASMANTHIUM SESSILIFLORUM (POIR.) YATES	CHASMANTHIUM
ROSACEAE	PRUNUS CAROLINIANA AITON	CHERRY LAUREL
ROSACEAE	PRUNUS ANGUSTIFOLIA MARSHALL	CHICKASAW PLUM
MELIACEAE	MELIA AZEDARACH L.	CHINA BERRY
EUPHORBIACEAE	SAPIUM SEBIFERUM (L) ROXB.	CHINESE TALLOW
SOLANACEAE	LYCIUM CAROLINIANUM WALT.	CHRISTMAS BERRY
OSMUNDACEAE	OSMUNDA CINNAMOMEA L.	CINNAMON FERN
CUCURBITACEAE	CITRULLUS VULGARIS SCHRAD.EX ECKLON & ZEYHER	CITRON
VERBENACEAE	CLERODENDRUM SPECIOSUM D'OMBRAIN	CLERODENDRUM
ASTERACEAE	MIKANIA CORDIFOLIA (L) WILLD.	CLIMB. HEMPWEED
ASTERACEAE	MIKANIA SCANDENS (L) WILLD.	CLIMB. HEMPWEED
LYCOPODIACEAE	LYCOPODIUM CAROLINIANUM L.	CLUB MOSS
CYPERACEAE	ELEOCHARIS ATROPURPUREA (RETZ.) KUNTH	CLUB RUSH
CYPERACEAE	ELEOCHARIS BALDWINII (TORR.) CHAPM.	CLUB RUSH
ASTERACEAE	AMBROSIA HISPIDA PURSH	COASTAL RAGWEED
CACTACEAE	NOPALEA COCHINELLIFERA SALM-DYCK	COCHINEAL CACTS
ASTERACEAE	XANTHIUM STRUMARIUM L. VAR. GLABRATUM (DC) CRONQUIST	COCKLEBUR
CHRYSOBALANACEAE	CHRYSOBALANUS ICACO L. VAR. ICACO	COCO PLUM
ARECACEAE	COCOS NUCIFERA L.	COCONUT PALM
FABACEAE	CASSIA OCCIDENTALIS L.	COFFEE SENNA
APIACEAE	CENTELLA ASIATICA (L) URBAN	COINWART
AMARYLLIDACEAE	ALETRIS LUTEA SMALL	COLIC ROOT
CONVOLVULACEAE	IPOMOEA PURPUREA (L) ROTH	COMM.MORN.GLORY
SOLANACEAE	SOLANUM AMERICANUM MILL.	COMM.NIGHTSHADE
APOCYNACEAE	VINCA MINOR L.	COMMN PERIWINKL
TYPHACEAE	TYPHA LATIFOLIA L.	COMMON CATTAIL
MORACEAE	FICUS CARICA L.	COMMON FIG
ASTERACEAE	AMBROSIA ARTEMISIIFOLIA L.	COMMON RAGWEED
CONVOLVULACEAE	CUSCUTA COMPACTA JUSS.	COMPACT DODDER
LAMIACEAE	CONRADINA GRANDIFLORA SMALL	CONRADINA
CERATOPHYLLACEAE	CERATOPHYLLUM DEMERSUM L.	COONTAIL
FABACEAE	ERYTHRINA HERBACEA L.	CORAL BEANS
SCROPHULARIACEAE	RUSSELIA EQUISETIFORMIS SCHLECHT. & CHAM.	CORAL PLANT
ORCHIDACEAE	HEXALECTRIS SPICATA (WALTER) BARNHART	CORAL ROOT ORCH
POLYGONACEAE	ANTIGONON LEPTOPUS HOOK. & ARN.	CORAL VINE
POACEAE	SPARTINA BAKERI MERRILL	CORDGRASS
EUPHORBIACEAE	STILLINGIA AQUATICA CHAPM.	CORKWOOD
POACEAE	ZEA MAYS L.	CORN
AMARANTHACEAE	FROELICHIA FLORIDANA (NUTT.) MOQ.	COTTONWEED
FABACEAE	VIGNA LUTEOLA (JACQ.) BENTH.	COW PEA
POACEAE	DIGITARIA SANGUINALIS (L) SCOPOLI	CRAB GRASS
POACEAE	DIGITARIA DIVERSIFLORA SW.	CRABGRASS
FABACEAE	ABRUS PRECATORIUS L.	CRABS EYE
GERANIACEAE	GERANIUM CAROLINIANUM L.	CRANESBILL
APOCYNACEAE	ERVATAMIA CORONARIA WILLD.	CRAPE JASMINE

PLANTS OF MERRITT'S ISLAND, INCLUDING CANAVERAL

FAMILY NM	SPECIES NM	COMMON NM
LYTHRACEAE	LAGERSTROEMIA INDICA L.	CRAPE MYRTLE
CUCURBITACEAE	MELOTHRIA PENDULA L. VAR. PENDULA	CREEP. CUCUMBER
CUCURBITACEAE	MELOTHRIA PENDULA L. VAR. CRASSIFOLIA (SMALL)COGN.	CREEPING CUCUMBR
ORCHIDACEAE	HABENARIA REPENS NUTT.	CREEPING ORCHID
BIGNONIACEAE	BIGNONIA CAPREOLATA L.	CROSS VINE
EUPHORBIACEAE	CROTON GLANDULOSUS L. VAR. GLANDULOSUS	CROTON
EUPHORBIACEAE	CROTON PUNCTATUS JACQ.	CROTON
POACEAE	DACTYLOCTENIUM AEGYPTIUM (L) BEAUVOIS	CROWFOOT GRASS
ASTERACEAE	VERBESINA LACINIATA (POIR.) NUTT.	CROWNBEARD
POACEAE	ERIOCHLOA MICHAUXII (ROEM. & SCHULT.)HITCHC.	CUP GRASS
POACEAE	LEERSIA VIRGINICA WILLD.	CUT GRASS
CYPERACEAE	CYPERUS ARTICULATUS L.	CYPERUS
CYPERACEAE	CYPERUS BREVIFOLIUS (ROTTB.) HASSK.	CYPERUS
CYPERACEAE	CYPERUS COMPRESSUS L.	CYPERUS
CYPERACEAE	CYPERUS DISTINCTUS STEUD.	CYPERUS
CYPERACEAE	CYPERUS HASPAN L.	CYPERUS
CYPERACEAE	CYPERUS LIGULARIS L.	CYPERUS
CYPERACEAE	CYPERUS NASHII BRITT.	CYPERUS
CYPERACEAE	CYPERUS PLANIFOLIUS RICHARD	CYPERUS
CYPERACEAE	CYPERUS POLYSTACHYOS ROTTB. VAR.TEXENSIS (TORR.)FERN.	CYPERUS
CYPERACEAE	CYPERUS RETRORSUS CHAPM. VAR. RETORSUS	CYPERUS
CYPERACEAE	+ CYPERUS RETRORSUS VAR. DEERINGIANUS (B&S)FERN.& GRIS.	CYPERUS
AQUIFOLIACEAE	ILEX CASSINE L.	DAHOON HOLLY
ASTERACEAE	ERIGERON STRIGOSUS MUHL EX WILLD. VAR. STRIGOSUS	DAISY FLEABANE
FABACEAE	DALBERGIA ECASTOPHYLLUM (L) BENTH.	DALBERGIA
ERICACEAE	GAYLUSSACIA FRONDOSA (L.) T. & G.	DANGLEBERRY
ARECACEAE	PHOENIX DACTYLIFERA L.	DATE PALM
COMMELINACEAE	COMMELINA DIFFUSA BURM.F.	DAYFLOWER
COMMELINACEAE	COMMELINA ERECTA L.	DAYFLOWER
APOCYNACEAE	ECHITES UMBELLATA JACQ. VAR. UMBELLATA	DEVIL'S POTATO
CYPERACEAE	DICHROMENA COLORATA (L) HITCHC.	DICHROMENA
CYPERACEAE	DICHROMENA FLORIDENSIS BRITT.	DICHROMENA
CYPERACEAE	DICHROMENA LATIFOLIA BALDW.	DICHROMENA
ACANTHACEAE	DICLIPTERA ASSURGENS (L)JUSS.VAR.VAHLIANA (NEES)GOMEZ	DICLIPTERA
POACEAE	DIGITARIA ADSCENDENS (H.B.K.) HENR.	DIGITARIA
POACEAE	DIGITARIA VILLOSA (WALT.)PERS.	DIGITARIA
CYMODOCEACEAE	DIPLANTHERA WRIGHTII (ASCHER) ASCHER	DIPLANTHERA
RUPPIACEAE	RUPPIA MARITIMA L.	DITCH GRASS
CONVOLVULACEAE	CUSCUTA CAMPESTRIS YUNCKER	DODDER
ASTERACEAE	EUPATORIUM CAPILLIFOLIUM (LAM)SMALL VAR.CAPILLIFOLIUM	DOG FENNEL
ASTERACEAE	EUPATORIUM COMPOSITIFOLIUM WALT.	DOG FENNEL
ASTERACEAE	+ EUPATORIUM CAPILLIFOLIUM SMALL VAR. LEPTOPHYLLUM AHL.	DOG-FENNEL
BYTTNERIACEAE	DOMBEYA WALLICHII D.JACKSON	DOMBEYA
POACEAE	SPOROBOLUS DOMINGENSIS (TRIN.)KUNTH	DROPSEED
POACEAE	SPOROBOLUS INDICUS (L)R.BROWN	DROPSEED
POACEAE	SPOROBOLUS POIRETII (ROEM. & SCHULTES) HITCH.	DROPSEED
POACEAE	SPOROBOLUS VIRGINICUS (L.)KUNTH	DROPSEED
LEMNACEAE	LEMNA MINOR L.	DUCKWEED
LEMNACEAE	LEMNA PERPUSILLA TORR.	DUCKWEED
ASTERACEAE	KRIGIA VIRGINICA (L) WILLD	DWARF DANDELION
ASTERACEAE	CONYZA PARVA CRONQUIST	DWARF HORSEWEED
ERICACEAE	GAYLUSSACIA DUMOSA (ANDREWS) T. & G.	DWARF HUCKLEBRY
FAGACEAE	QUERCUS MINIMA (SARG.) SMALL	DWARF LIVE OAK
HYPERICACEAE	HYPERICUM MUTILUM L.	DWARF ST.JHN WT
MYRICACEAE	MYRICA CERIFERA L. VAR. PUMILA MICHX.	DWARF WAX MYRTL

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FAMILY NM	SPECIES NM	COMMON NM
FABACEAE	ENTEROLOBIUM CYCLOCARPUM GRISEB.	EAR TREE
POACEAE	TRIPSACUM DACTYLOIDES L.	EAST.GAMA GRASS
AMARYLLIDACEAE	LILIUM LONGIFLORUM VAR. EXIMIUM BAKER	EASTER LILY
ASTERACEAE	ECLIPTA ALBA (L) HASSKARL.	ECLIPTA
ASTERACEAE	ELEPHANTOPUS ELATUS BERTOLONI	ELEPHANT'S FOOT
ASTERACEAE	ELEPHANTOPUS TOMENTOSUS L.	ELEPHANTS-FOOT
RUBIACEAE	ERNODEA LITTORALIS SW.	ERNODEA
APIACEAE	ERYNGIUM BALDWINII SPRENG.	ERYNGOS
APIACEAE	ERYNGIUM PROSTRATUM NUTTALL	ERYNGOS
MYRTACEAE	EUCALYPTUS ROBUSTA SMITH	EUCALYPTUS
ORCHIDACEAE	EULOPHIA ECRISTATA (FERN.) AMES	EULOPHIA
ASTERACEAE	EUPATORIUM AROMATICUM L.	EUPATORIUM
ASTERACEAE	EUPATORIUM RECURVANS SMALL	EUPATORIUM
ASTERACEAE	EUPATORIUM ROTUNDIFOLIUM L.	EUPATORIUM
ASTERACEAE	EUPATORIUM SEROTINUM MICHX.	EUPATORIUM
GENTIANACEAE	EUSTOMA EXALTATUM (L) GRISEB.	EUSTOMA
ONAGRACEAE	OENOTHERA LACINIATA HILL VAR. LACINIATA	EVENING PRIMROS
CANNACEAE	CANNA FLACCIDA SMALL	EVRGLD.BANDANA
ASTERACEAE	KUHNIA EUPATORIOIDES L.	FALSE BONESET
ASTERACEAE	PYRROPAPPUS CAROLINIANUS DC VAR. GEORGIANUS AHLES	FALSE DANDELION
SCROPHULARIACEAE	AGALINIS FASCICULATA (ELL.) RAF.	FALSE FOXGLOVE
SCROPHULARIACEAE	AGALINIS FILIFOLIA (NUTT.) RAF.	FALSE FOXGLOVE
SCROPHULARIACEAE	AGALINIS HARPERI PENNELL	FALSE FOXGLOVE
SCROPHULARIACEAE	AGALINIS LINIFOLIA (NUTT.) BRITT.	FALSE FOXGLOVE
SCROPHULARIACEAE	AGALINIS MARITIMA (RAF.) RAF.	FALSE FOXGLOVE
MALVACEAE	MALVASTRUM CORCHORIFOLIUM (DESC.) BRIT.EX SMALL	FALSE MALLOW
MALVACEAE	MALVASTRUM COROMANDELIANUM (L) GARCKE	FALSE MALLOW
AGAVACEAE	AGAVE DECIPIENS BAKER	FALSE SISAL
ASTERACEAE	BACCHARIS ANGUSTIFOLIA MICHX.	FALSE WILLOW
MALVACEAE	KOSTELETZKYA ALTHAEIFOLIA (CHAPM.) RUSBY	FEN ROSE
MALVACEAE	KOSTELETZKYA PENTASPERMA (BERTERO EX DC) GRISER.	FEN ROSE
POACEAE	FESTUCA ELATOIR L.	FESCUE
ERICACEAE	LYONIA LUCIDA (LAM.) K.KOCH	FETTERBUSH
VERBENACEAE	CITHAREXYLUM FRUTICOSUM L.	FIDDLEWOOD
CYPERACEAE	FIMBRISTYLIS CAROLIANA (LAM.) FERN.	FIMBRISTYLIS
CYPERACEAE	FIMBRISTYLIS CASTANEA (MICHX.) VAHL	FIMBRISTYLIS
CYPERACEAE	FIMBRISTYLIS DICHOTOMA (L) VAHL	FIMBRISTYLIS
CYPERACEAE	FIMBRISTYLIS SPATHACEA ROTH	FIMBRISTYLIS
POACEAE	CHLORIS GLAUCA (CHAPM.) WOOD	FINGER GRASS
POACEAE	CHLORIS PETRAEA SW.	FINGER GRASS
ASTERACEAE	ERECHTITES HIERACIFOLIA (L) RAF. VAR. HIERACIFOLIA	FIREWEED
GERANIACEAE	PELARGONIUM X HORTORUM BAILEY	FISH GERANIUM
CAMPANULACEAE	CAMPANULA FLORIDANA WATS.	FLA. BLUEBELL
PIPERACEAE	PEPEROMIA OBTUSIFOLIA (L) DIETR.	FLA. PEPEROMIA
ORCHIDACEAE	ENCYCLIA TAMPENSIS (LINDL.) SMALL	FLA.BUTTERFLY O
BIGNONIACEAE	PYROSTEGIA IGNEA PRESL.	FLAME VINE
ASTERACEAE	FLAVERIA X LATIFOLIA (J.R.JOHNSTON) RYDBERG	FLAVERIA
ASTERACEAE	ERIGERON VERNUS (L.) T. & G.	FLEABANE
OLEACEAE	FORESTIERA SEGREGATA (JACQ.)KRUG & URB. VAR.SEGREGATA	FLORIDA PRIVET
NYCTAGINACEAE	MIRABILIS JALAPA L.	FOUR O'CLOCK
LYCOPODIACEAE	LYCOPODIUM ALOPECUROIDES L.	FOXTAIL CLUBMOS
POACEAE	SETARIA CORRUGATA (ELL.) SCHULTES	FOXTAIL GRASS
POACEAE	SETARIA GENICULATA (LAM.) BEAUV.	FOXTAIL GRASS
POACEAE	SETARIA GLAUCA (L.) BEAUV.	FOXTAIL GRASS
POACEAE	SETARIA MACROSPERMA (SCRIB. & MERRILL)SCHUM.	FOXTAIL GRASS

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FAMILY NM	SPECIES NM	COMMON NM
POACEAE	SETARIA MAGNA GRISEB.	FOXTAIL GRASS
APIACEAE	ERYNGIUM AROMATICUM BALDW.	FRAGRANT ERYNGI
HYDROCHARITACEAE	LIMNOBIUM SPONGIA (BOSC) STEUDEL	FROG'S-BIT
CISTACEAE	HELIANTHEMUM CORYMBOSUM MICHX.	FROSTWEED
CISTACEAE	HELIANTHEMUM NASHII BRITT.	FROSTWEED
CYPERACEAE	CYPERUS GLOBULOSUS AUBL.	GALENGALE
CYPERACEAE	CYPERUS FLAVESCENS L.	GALINGALE
CYPERACEAE	CYPERUS ODORATUS L.	GALINGALE
CYPERACEAE	CYPERUS STRIGOSUS L.	GALINGALE
CYPERACEAE	CYPERUS TETRAGONUS ELL.	GALINGALE
AQUIFOLIACEAE	ILEX GLABRA (L.) GRAY	GALLBERRY
POACEAE	ARUNDO DONAX L.	GIANT REED
CAMPANULACEAE	LOBELIA GLANDULOSA WALT.	GLADES LOBELIA
CONVOLVULACEAE	IPOMOEA SAGITTATA LAM.	GLADES MORN.GLY
IRIDACEAE	GLADIOLUS X GANDOVENSIS VAN HOUTTE	GLADIOLUS
CHENOPODIACEAE	SALICORNIA BIGELOVII TORREY	GLASSWORT
CHENOPODIACEAE	SALICORNIA VIRGINICA L.	GLASSWORT
AMARANTHACEAE	GOMPHRENA DECUMBENS JACQ.	GLOBE AMARANTH
VERBENACEAE	CLERODENDRUM UMBELLATUM POIR.	GLORY-BOWER
VERBENACEAE	CLERODENDRUM INDICUM KUNTZE	GLORY-BOWERS
ASTERACEAE	HETEROTHECA GRAMINIFOLIA VAR. TRACYI (SMALL)R.W.LONG	GOLDEN ASTER
ASTERACEAE	HETEROTHECA HYSSOPIFOLIA R.W.LONG VAR. HYSSOPIFOLIA	GOLDEN ASTER
SAPINDACEAE	KOELREUTERIA PANICULATA LAXM.	GOLDEN RAIN TRE
ASTERACEAE	SOLIDAGO CHAPMANII T. & G.	GOLDENROD
ASTERACEAE	SOLIDAGO FISTULOSA MILL.	GOLDENROD
ASTERACEAE	SOLIDAGO LEAVENWORTHII T. & G.	GOLDENROD
ASTERACEAE	SOLIDAGO MICROCEPHALA (GREEN) BUSH	GOLDENROD
ASTERACEAE	SOLIDAGO SEMPERVIRENS L. VAR. MEXICANA (L.) FERN.	GOLDENROD
ASTERACEAE	SOLIDAGO STRICTA AIT.	GOLDENROD
ASTERACEAE	SOLIDAGO TENUIFOLIA PURSH.	GOLDENROD
ASTERACEAE	SOLIDAGO TORTIFOLIA ELL.	GOLDENROD
CHRYSOBALANACEAE	LICANIA MICHAUXII PRANCE	GOPHER APPLE
ANNONACEAE	ASIMINA PYGMAEA (BARTR.) DUNAL	GOPHERBERRY
RUTACEAE	CITRUS PARADISI MACF.	GRAPEFRUIT
ORCHIDACEAE	CALOPOGON PULCHELLUS (SALISB.) R.BROWN VAR. SIMPSONII	GRASS PINK
FABACEAE	CAESALPINIA CRISTA L.	GRAY NICKER
ARACEAE	ARISAEMA DRACONTIUM (L) SCHOTT	GREEN DRAGON
ASTERACEAE	BERLANDIERA SUBACAULIS (NUTT.) NUTT.	GREEN EYES
SMILACACEAE	SMILAX AURICULATA WALT.	GREENBRIER
SMILACACEAE	SMILAX BONA-NOX L.	GREENBRIER
SOLANACEAE	PHYSALIS PUBESCENS L. VAR. PUBESCENS	GROUND CHERRY
SOLANACEAE	PHYSALIS VISCOSA L. SSP. MARITIMA (CURTISS) WATERFAL	GROUND CHERRY
ASTERACEAE	BACCHARIS HALIMIFOLIA L. VAR. ANGUSTIOR DC.	GROUNDSEL
ASTERACEAE	BACCHARIS GLOMERULIFLORA PERS.	GROUNDSEL TREE
MYRTACEAE	PSIDIUM GUAJAVA L.	GUAVA
EUPHORBIACEAE	DRYPETES LATERIFLORA (SW.) KRUG & URBAN	GUIANA PLUM
POACEAE	PANICUM MAXIMUM JACQ.	GUINEA GRASS
BURSERACEAE	BURSERA SIMARUBA (L.) SARG.	GUMBO LIMBO
ORCHIDACEAE	HABENARIA ODONTOPETALA REICHENBACH F.	HABENARIA
ULMACEAE	CELTIS LAEVIGATA WILLD.	HACKBERRY
FABACEAE	INDIGOFERA HIRSUTA HARV.	HAIRY INDIGO
ORCHIDACEAE	HARRISELLA PORRECTA (REICHENK F.) FAWC. & RENDLE	HARRISELLA
ERIOCAULACEAE	ERIOCAULON COMPRESSUM LAM.	HAT PINS
ASTERACEAE	HIERACIUM GRONOVII L.	HAWKWEED
LAMIACEAE	PRUNELLA VULGARIS L.	HEAL-ALL

PLANTS OF MERRITT'S ISLAND, INCLUDING CANAVERAL

FAMILY NM		SPECIES NM	COMMON NM
POLYGONACEAE		POLYGONUM PERSICARIA L.	HEARTWEED
CONVOLVULACEAE		CALYSTEGIA SEPIUM (L) R.BROWN	HEDGE BINDWEED
SCROPHULARIACEAE		GRATIOLA RAMOSA WALT.	HEDGE HYSSOP
SCROPHULARIACEAE		GRATIOLA SUBULATA BALDW.	HEDGE HYSSOP
RUBIACEAE		HEDYOTIS CORYMBOSA (L) LAM.	HEDYOTIS
RUBIACEAE	+	HEDYOTIS UNIFLORA VAR. FASCICULATA (BERTOL.)W.H.LEWIS	HEDYOTIS
BORAGINACEAE		HELIOTROPIUM ANGIOSPERMUM MURRAY	HELIOTROPE
ASTERACEAE		MIKANIA BATATIFOLIA DC.	HEMP VINE
RUTACEAE		ZANTHOXYLUM CLAVA-HERCULIS L.	HERCULES CLUB
ASTERACEAE		HETEROTHECA MARIANA (L) SHINNER	HETEROTHECA
ASTERACEAE		HETEROTHECA NERVOSA (WILD.) SHINNERS	HETEROTHECA
MALVACEAE		HIBISCUS ROSA-SINENSIS L.	HIBISCUS
FABACEAE		TEPHROSIA CURTISSII (SMALL)SHINNERS	HOARY PEAS
CERATOPHYLLACEAE		CERATOPHYLLUM ECHINATUM GRAY	HORNWORT
LAMIACEAE		MONARDA PUNCTATA L.	HORSE MINT
ASTERACEAE		CONYZA CANADENSIS (L)CRONQ. VAR PUSILLA (NUTT.)CRONQ.	HORSEWEED
FAGACEAE		QUERCUS CHAPMANII SARG. X Q.VIRGINIANA VAR.MARITIMA S	HYBRID OAK
AQUIFOLIACEAE		ILEX AMBIGUA (MICHX) CHAPM. VAR. AMBIGUA	ILEX
POACEAE		SORGHASTRUM ELLIOTTII (MOHR) NASH	INDIAN GRASS
APOCYNACEAE		APOCYNUM CANNABINUM L.	INDIAN HEMP
RUBIACEAE		MORINDA ROYAC L.	INDIAN MULBERRY
ERICACEAE		MONOTROPA UNIFLORA L.	INDIAN PIPE
ASTERACEAE		CACALIA FLORIDANA A.GRAY	INDIAN PLANTAIN
FABACEAE		INDIGOFERA SPICATA FORSK.	INDIGOFERA
FABACEAE		INDIGOFERA SUFFRUTICOSA MILL.	INDIGOFERA
SAPINDACEAE		EXOTHEA PANICULATA (JOSS) RADLK	INKWOOD
RUBIACEAE		HEDYOTIS PROCUMBENS (J.F.GMEL.) FOSBERG	INNOCENCE
CONVOLVULACEAE		IPOMOEA HEDERACEA (L.) JACQ. VAR. HEDERACEA	IPOMOEA
CONVOLVULACEAE		IPOMOEA STOLONIFERA (CYR.) J.F.GMEL.	IPOMOEA
ASTERACEAE		VERNONIA ANGUSTIFOLIA MICHX. VAR. ANGUSTIFOLIA	IRONWEED
ASTERACEAE		VERNONIA GIGANTEA (WALT) TREL.	IRONWEED
BETULACEAE		CARPINUS CAROLINIANA WALTER.	IRONWOOD
BIGNONIACEAE		JACARANDA ACUTIFOLIA H. & B.	JACARANDA
ARACEAE		ARISAEMA TRIPHYLLUM (L) SCHOTT	JACK IN PULPIT
EUPHORBIACEAE	+	PEDILANTHUS TITHYMALOIDES SSP. SMALLII (MILLSP.)DRESS	JACOB'S LADDER
CAPPARACEAE		CAPPARIS CYNOPHALLOPHORA L.	JAMAICA CAPER T
MYRTACEAE		SYZYGIUM CUMINII (L) SKEELS	JAMBOLAN PLUM
CAPRIFOLIACEAE		LONICERA JAPONICA THUNBERG	JAPAN.HONEYSUCK
FABACEAE		LESPEDEZA STRIATA (THUNBERG) H. & A.	JAPANESE CLOVER
FABACEAE		PARKINSONIA ACULEATA L.	JERUSALEM THORN
POACEAE		SORGHUM HALEPENSE (L.)PERS.	JOHNSON GRASS
POACEAE		MANISURIS RUGOSA (NUTT.)KUNTZE	JOINT GRASS
POLYGONACEAE		POLYGONELLA CILIATA MEISN.	JOINTWEED
JUNCACEAE		JUNCUS ACUMINATUS MICHAUX	JUNCUS
JUNCACEAE		JUNCUS DICHOTOMUS ELL.	JUNCUS
JUNCACEAE		JUNCUS MARGINATUS ROSTK.	JUNCUS
JUNCACEAE		JUNCUS POLYCEPHALUS MICHAUX	JUNCUS
POACEAE		ECHINOCHLOA COLONUM (L) LINK	JUNGLE-RICE
ACANTHACEAE		BELOPERONE COMOSA NEES	JUSTICIA
CRASSULACEAE		KALANCHOE DAIGREMONTIANA HAMET & PERRIER	KALANCHOE
CRASSULACEAE		KALANCHOE FEDTSCHENKOI HAMET & PERR.	KALANCHOE
CRASSULACEAE		KALANCHOE GRANDIFLORA A.RICH.	KALANCHOE
POACEAE		MONANTHOCLOE LITTORALIS ENGELM.	KEY GRASS
POLYGONACEAE		POLYGONUM HYDROPIPEROIDES MICHX.VAR.OPELOUSANUM STONE	KNOTWEED
ORCHIDACEAE		SPIRANTHES LACINIATA (SMALL) AMES	LACETIP L.TRESS

PLANTS OF MERRITT'S ISLAND, INCLUDING CANAVERAL

FAMILY NM	SPECIES NM	COMMON NM
LAURACEAE	NECTANDRA CORIACEA (SW.) GRISEB.	LANCEWOOD
VERBENACEAE	LANTANA INVOLUCRATA L.	LANTANA
VERBENACEAE	LANTANA OVATIFOLIA BRITT. VAR. OVATIFOLIA	LANTANA
FAGACEAE	QUERCUS LAURIFOLIA MICHX.	LAUREL OAK
FABACEAE	AMORPHA FRUITICOSA L.	LEAD PLANTS
FABACEAE	LEUCAENA LEUCOCEPHALA (LAM.) DE WIT	LEAD TREE
PLUMBAGINACEAE	PLUMBAGO CAPENSIS THUNB.	LEADWORT
PLUMBAGINACEAE	PLUMBAGO SCANDENS L.	LEADWORT
ASCLEPIADACEAE	CYNANCHUM SCOPARIUM NUTT.	LEAFLESS CYNAN.
PTERIDACEAE	ACROSTICHUM AUREUM L.	LEATHER FERN
PTERIDACEAE	ACROSTICHUM DANAEAEFOLIUM LANGSD. & FISCH.	LEATHER FERN
RANUNCULACEAE	CLEMATIS CRISPA L.	LEATHER-FLOWER
CACTACEAE	PERESKIA ACULEATA MILL	LEMON VINE
ASTERACEAE	LACTUCA GRAMINIFOLIA MICHX.	LETTUCE
ERICACEAE	LEUCOTHOE POPULIFOLIA (LAM.) DIPPEL	LEUCOTHOE
CRASSULACEAE	KALANCHOE PINNATA (LAM.) PERS.	LIFE PLANT
SAPINDACEAE	LITCHI CHINENSIS SONN.	LITCHI
POACEAE	SCHIZACHYRIUM SCOPARIUM (MICHX.)NASH	LITTLE BLUESTEM
FAGACEAE	QUERCUS VIRGINIANA MILL.VAR. VIRGINIANA	LIVE OAK
CAMPANULACEAE	LOBELIA PUBERULA MICHX.	LOBELIA
PINACEAE	PINUS PALUSTRIS MILL.	LONG-LEAF PINE
LYTHRACEAE	LYTHRUM LINEARE L.	LOOSESTRIFE
LYTHRACEAE	LYTHRUM ALATUM PURSH VAR. LANCEOLATUM (ELL.) T. & G.	LOOSESTRIFE
ROSACEAE	ERIOBOTRYA JAPONICA LINDL	LOQUATE
POACEAE	ERAGROSTIS CILIARIS (L) R. BR.	LOVE GRASS
POACEAE	ERAGROSTIS ELLIOTTII WATS	LOVE GRASS
POACEAE	ERAGROSTIS REFRACTA (MUHL.)SCRIBNER	LOVE GRASS
LAURACEAE	CASSYTHA FILIFORMIS L.	LOVE VINE
POACEAE	ERAGROSTIS ACUTA HITCHC.	LOVEGRASS
APOCYNACEAE	THEVETIA PERUVIANA (PERS.) SCHUM.	LUCKY NUT
ONAGRACEAE	LUDWIGIA ALATA ELL.	LUDWIGIA
ONAGRACEAE	LUDWIGIA ARCUATA WALT.	LUDWIGIA
ONAGRACEAE	LUDWIGIA DECURRENS WALTER	LUDWIGIA
ONAGRACEAE	LUDWIGIA HIRTELLA RAF.	LUDWIGIA
ONAGRACEAE	LUDWIGIA MARITIMA F. HARPER	LUDWIGIA
ONAGRACEAE	LUDWIGIA MICROCARPA MICHAUX	LUDWIGIA
ONAGRACEAE	LUDWIGIA OCTOVALIS (JACQ.)RAVEN SSP. OCTOVALVIS	LUDWIGIA
ONAGRACEAE	LUDWIGIA PALUSTRIS (L) ELL.	LUDWIGIA
ONAGRACEAE	LUDWIGIA REPENS FORST	LUDWIGIA
ONAGRACEAE	LUDWIGIA SUFFRUTICOSA WALT.	LUDWIGIA
FABACEAE	LUPINUS DIFFUSUS NUTT.	LUPINE
APOCYNACEAE	CATHARANTHUS ROSEUS (L) G.DON	MADA.PERIWINKLE
MALVACEAE	HIBISCUS TILIACEUS L.	MAHOE
POACEAE	PANICUM HEMITOMON SCHULTES	MAIDENCANE
ORCHIDACEAE	MALAXIS SPICATA SW.	MALAXIS
CONVOLVULACEAE	IPOMOEA PANDURANTA (L) G.F.W.MEYER	MAN ROOT
CYMODOCEACEAE	SYRINGODIUM FILIFORMIS KUETZ	MANATEE GRASS
ANACARDIACEAE	MANGIFERA INDICA L.	MANGO
MYRSINACEAE	ARDISIA ESCALLONIOIDES SCHLECHT. & CHAM.	MARLBERRY
ASTERACEAE	IVA FRUTESCENS L.	MARSH ELDER
ASTERACEAE	IVA IMBRICATA WALT.	MARSH ELDER
ASTERACEAE	IVA MICROCEPHALA NUTTALL	MARSH ELDER
ASPIDIACEAE	THELYPTERIS PALUSTRIS SCHOTT VAR. HALEANA FERN	MARSH FERN
ASTERACEAE	PLUCHEA CAMPHORATA (L) DC.	MARSH FLEABANE
ASTERACEAE	PLUCHEA FOETIDA (L) DC.	MARSH FLEABANE

FAMILY NM		SPECIES NM	COMMON NM
ASTERACEAE		PLUCHEA ROSEA R.K.GODFREY	MARSH FLEABANE
APIACEAE		APIUM LEPTOPHYLLUM (PERS.)F.MUELLER	MARSH PARSLEY
APIACEAE		HYDROCOTYLE BONARIENSIS LAM.	MARSH PENNYWORT
APIACEAE		HYDROCOTYLE UMBELLATA L.	MARSH PENNYWORT
GENTIANACEAE		SABATIA BREVIFOLIA RAF.	MARSH PINK
GENTIANACEAE		SABATIA CAMPANULATA (L) TORR.	MARSH PINK
GENTIANACEAE		SABATIA DIFFORMIS (L.) DRUCE.	MARSH PINK
GENTIANACEAE		SABATIA GRANDIFLORA (GRAY) SMALL	MARSH PINK
GENTIANACEAE		SABATIA STELLARIS PURSH.	MARSH PINK
POACEAE		ZOYSIA TENUIFOLIA WILLD. EX TRIN.	MASCARENE GRASS
ASCLEPIADACEAE		MATELEA SUBEROSA (L) SHINNERS	MATELEA
PASSIFLORACEAE		PASSIFLORA INCARNATA L.	MAYPOP
MELASTOMATACEAE		RHEXIA MARIANA L. VAR. MARIANA	MEADOW BEAUTY
MELASTOMATACEAE		RHEXIA NUTTALLII C.M.JAMES	MEADOW BEAUTY
SCROPHULARIACEAE		MECARDONIA ACUMINATA (WALT.) SMALL	MECARDONIA
ASTERACEAE		MELANTHERA ASPERA JACQ. VAR. ASPERA	MELANTHERA
HALORAGACEAE		PROSERPINACA PECTINATA LAM.	MERMAID WEED
CONVOLVULACEAE		MERREMIA DISSECTA (JACQ.) HALL	MERREMIA
ASTERACEAE		SENECIO CONFUSUS BRITT.	MEX.FLAME VINE
PAPAVERACEAE		ARGEMONE MEXICANA L.	MEXICAN POPPY
CHENOPODIACEAE		CHENOPODIUM AMBROSIOIDES L.	MEXICAN TEA
SAPOTACEAE		BUMELIA RECLINATA (MICHX.)VENT. VAR. RECLINATA	MILK BUCKTHORN
FABACEAE		GALACTIA VOLUBILIS (L) BRITTON	MILK PEA
FABACEAE		GALACTIA ELLIOTTII NUTT.	MILK PEAS
ASCLEPIADACEAE		ASCLEPIAS LANCEOLATA WALT.	MILKWEED
ASCLEPIADACEAE		ASCLEPIAS PEDICELLATA WALT.	MILKWEED
POLYGALACEAE		POLYGALA CRUCIATA L.	MILKWORT
POLYGALACEAE		POLYGALA GRANDIFLORA WALT. VAR. ANGUSTIFOLIA T. & G.	MILKWORT
POLYGALACEAE		POLYGALA GRANDIFLORA WALT. VAR. GRANDIFLORA	MILKWORT
POLYGALACEAE		POLYGALA NANA (MICHX) DC	MILKWORT
POLYGALACEAE		POLYGALA POLYGAMA WALT.	MILKWORT
POLYGALACEAE		POLYGALA RUGELII SHUTTLW.	MILKWORT
POLYGALACEAE		POLYGALA SETACEA MICHX.	MILKWORT
RUTACEAE		CITRUS PARADISI MACF. X RETICULATA BLANCO	MINEOLA TANGARI
ASTERACEAE		EUPATORIUM COELESTINUM L.	MISTFLOWER
LORANTHACEAE	+	PHORADENDRON SEROTINUM VAR. MACROTOMUM M.C.JOHNSTON	MISTLETOE
LOGANIACEAE		MITREOLA PETIOLATA (J.F.GMEL.) TORR.	MITERWORT
LOGANIACEAE		MITREOLA SESSILIFOLIUM (J.F.GMEL.) G.DON	MITERWORT
LOGANIACEAE		MITREOLA SUCCULENTUM R.W.LONG	MITERWORT
CONVOLVULACEAE		IPOMOEA ALBA L.	MOON FLOWERS
CONVOLVULACEAE		IPOMOEA ACUMINATA (VAHL.) R & S	MORNING GLORY
CONVOLVULACEAE		IPOMOEA CAIRICA (L) SWEET	MORNING GLORY
CONVOLVULACEAE		IPOMOEA COCCINEA L.	MORNING GLORY
CONVOLVULACEAE		IPOMOEA TRICHOCARPA ELL.	MORNING GLORY
ASCLEPIADACEAE		MORRENIA ODORATA LINDL.	MORRENIA
SALVINACEAE		AZOLLA CAROLINIANA WILLD.	MOSQUITO FERN
POACEAE		MUHLENBERGIA CAPILLARIS (LAM.)TRIN.VAR.CAPILLARIS	MUHLY
POACEAE	+	MUHLENBERGIA CAPILLARIS (LAM.)TRIN.VAR.FILIPIS (CUR.)	MUHLY
COMMELINACEAE		MURDANNIA NUDIFLORA (L) BRENAN	MURDANNIA
VITACEAE		VITIS ROTUNDIFOLIA MICHX.	MUSCADINE GRAPE
LAMIACEAE		HYPTIS ALATA (RAF.) SHINNERS VAR. ALATA	MUSKY MINT
FAGACEAE		QUERCUS MYRTIFOLIA WILLD.	MYRTLE OAK
NAJADACEAE	+	NAJAS GUADALUPENSIS VAR.FLORIDANA R.R.HAYNES & WENTZ	NAIAD
NAJADACEAE		NAJAS MARINA L.	NAIAD,PONDWEED
NAJADACEAE		NAJAS WRIGHTIANA A.BR.	NAIAD,PONDWEED

PLANTS OF MERRITT'S ISLAND, INCLUDING CANAVERAL

FAMILY NM	SPECIES NM	COMMON NM
POACEAE	PENNISETUM PURPUREUM SCHUM.	NAPIER
TYPHACEAE	TYPHA ANGUSTIFOLIA L.	NARROW-LF CATTL
POACEAE	RHYNCHELYTRUM REPENS (WILLD.) C.E.HUBBARD	NATAL GRASS
FABACEAE	SOPHORA TOMENTOSA L.	NECKLACE POD
BLECHNACEAE	WOODWARDIA AREOLATA (L) MOORE	NETTED CHAIN FN
CACTACEAE	CEREUS UNDATUS HAW	NIGHT BLOOM.CER
SOLANACEAE	CESTRUM NOCTURNUM L.	NT-BLOOM.JESSAM
CYPERACEAE	CYPERUS ESCULENTUS L.	NUT GRASS
CYPERACEAE	SCLERIA GLIGANTHA MICHX.	NUT RUSH
CYPERACEAE	SCLERIA PAUCIFLORA MUHL.EX WILLD.	NUT RUSH
CYPERACEAE	SCLERIA RETICULARIS MICHAUX.	NUT RUSH
CYPERACEAE	SCLERIA TRIGLOMERATA MICHX.	NUT RUSH
NYMPHAEACEAE	NYMPHAEA ODORATA AIT.	NYMPHAEA
APOCYNACEAE	NERIUM OLEANDER L.	OLEANDER
OLEACEAE	OLEA EUROPEAE L.	OLIVE
POACEAE	OPLISMENUS SETARIUS (LAM.) ROEM. & SCHULT.	OPLISMENUS
FABACEAE	BAUHINIA VARIEGATA L.	ORCHID TREE
ASTERACEAE	PALAFOXIA INTEGRIFOLIA (NUTT.)T & G	PALAFOXIA
POACEAE	CORTADERIA SELLOANA (SCHULTES)ASCHERSON & GRAEBNER	PAMPAS GRASS
BIGNONIACEAE	PODRANEA RICASOLIANA SPRAGUE	PANDORA VINE
POACEAE	PANICUM ALBOMARGINATUM NASH.	PANIC GRASS
POACEAE	PANICUM BARTOWENSE SCRIBN. & MERRILL	PANIC GRASS
POACEAE	PANICUM BREVE HITCH. & CHASE	PANIC GRASS
POACEAE	PANICUM CAERULESCENS HACK. EX. HITCHC.	PANIC GRASS
POACEAE	PANICUM CHAMAELONCHE TRINIUS	PANIC GRASS
POACEAE	PANICUM CILIATUM ELL.	PANIC GRASS
POACEAE	PANICUM COMMUTATUM SCHULT.	PANIC GRASS
POACEAE	PANICUM DICHOTOMIFLORUM MICHX.	PANIC GRASS
POACEAE	PANICUM ENSIFOLIUM BALDW. EX ELL.	PANIC GRASS
POACEAE	PANICUM EQUILATERALE SCRIBN.	PANIC GRASS
POACEAE	PANICUM FASCICULATUM SW.	PANIC GRASS
POACEAE	PANICUM GLABRIFOLIUM NASH.	PANIC GRASS
POACEAE	PANICUM HUACHUCAE ASHE	PANIC GRASS
POACEAE	PANICUM JOORII VASEY	PANIC GRASS
POACEAE	PANICUM LANCEARIUM TRIN.	PANIC GRASS
POACEAE	PANICUM MALACON NASH	PANIC GRASS
POACEAE	PANICUM NITIDUM LAM.	PANIC GRASS
POACEAE	PANICUM PATENTIFOLIUM NASH.	PANIC GRASS
POACEAE	PANICUM PATULUM (SCRIB.& MERR.) HITCHC.	PANIC GRASS
POACEAE	PANICUM POLYCAULON NASH	PANIC GRASS
POACEAE	PANICUM PORTORICENSE DESV. EX HAMILT.	PANIC GRASS
POACEAE	PANICUM REPENS L.	PANIC GRASS
POACEAE	PANICUM RHIZOMATUM HITCHC. & CHASE	PANIC GRASS
POACEAE	PANICUM ROANOKENSE ASHE	PANIC GRASS
POACEAE	PANICUM TENERUM BEYR.	PANIC GRASS
POACEAE	PANICUM TRIFOLIUM NASH.	PANIC GRASS
POACEAE	PANICUM WEBBERIANUM NASH	PANIC GRASS
POACEAE	PANICUM WRIGHTIANUM SCHRIBNER	PANIC GRASS
POACEAE	PANICUM XALAPENSE HBK	PANIC GRASS
POACEAE	PANICUM AGROSTOIDES SPRENG.VAR. CONDENSUM (NASH)FERN.	PANICUM
POACEAE	PANICUM ANCEPS MICHAUX. VAR. ANCEPS	PANICUM
POACEAE	PANICUM HIANS ELL.	PANICUM
POACEAE	PANICUM LANUGINOSUM ELL.	PANICUM
CARICACEAE	CARICA PAPAYA L.	PAPAYA
MORACEAE	BROUSSONETIA PAPYRIFERA (L.) VENT.	PAPER MULBERRY

PLANTS OF MERRITT'S ISLAND, INCLUDING CANAVERAL

FAMILY NM	SPECIES NM	COMMON NM
POACEAE	PANICUM PURPURASCENS RADDI	PARA GRASS
SIMAROUBACEAE	SIMAROUBA GLAUCA DC	PARADISE TREE
CARYOPHYLLACEAE	PARONYCHIA AMERICANA (NUTT.) FENZL. EX WALP.	PARONYCHIA
FABACEAE	CASSIA FASCICULATA MICHAUX	PARTRIDGE PEA
POACEAE	PASPALUM BIFIDUM (BERTOLONI)NASH	PASPALUM
POACEAE	PASPALUM CONJUGATUM BERGIUS	PASPALUM
POACEAE	PASPALUM DISTICHUM L.	PASPALUM
POACEAE	PASPALUM FLORIDANUM MICHAUX	PASPALUM
POACEAE	PASPALUM GIGANTEUM BALDW. EX VASEY	PASPALUM
POACEAE	PASPALUM LAEVE MICHAUX	PASPALUM
POACEAE	PASPALUM LANGEI (FOURN.) NASH	PASPALUM
POACEAE	PASPALUM PLICATULUM MICHX.	PASPALUM
POACEAE	PASPALUM PRAECOX WALTER VAR.CURTISIANUM (STEUD.)VASEY	PASPALUM
POACEAE	PASPALUM SETACEUM MICHX.	PASPALUM
POACEAE	PASPALUM VAGINATUM SW.	PASPALUM
PASSIFLORACEAE	PASSIFLORA LUTEA L.	PASSION-FLOWER
PASSIFLORACEAE	PASSIFLORA SUBEROSA L.	PASSIONFLOWER
MALVACEAE	PAVONIA SPINIFEX (L) CAV.	PAVONIA
ANNONACEAE	ASIMINA PARVIFLORA MICHX.	PAWPAW
ANNONACEAE	ASIMINA RETICULATA SHUTTLEW. EX CHAPM.	PAWPAW
ROSACEAE	PRUNUS PERSICA (L) BATSCH	PEACH
ROSACEAE	PYRUS COMMUNIS L.	PEAR
JUGLANDACEAE	CARYA ILLINOENSIS (WANG.) K. KOCH	PECAN
URTICACEAE	PARIETARIA FLORIDANA NUTT.	PELLITORY
URTICACEAE	PARIETARIA PRAETERMISSA HINTON	PELLITORY
ARACEAE	PELTANDRA VIRGINICA (L) SCHOTT & ENDL.	PELTANDRA
LAMIACEAE	SATUREJA RIGIDA BATR.EX BENTH	PENNYROYAL
PIPERACEAE	PEPEROMIA HUMILIS VAHL	PEPEROMIA
BRASSICACEAE	LEPIDIUM VIRGINICUM L.	PEPPER GRASS
VITACEAE	AMPELOPSIS ARBOREA (L) KOEHNE	PEPPER VINE
LAMIACEAE	MENTHA SP.	PEPPERMINT
EBENACEAE	DIOSPYROS KAKI HORT. VAR. TAHI-NASHI	PERSIMMON
EBENACEAE	DIOSPYROS VIRGINIANA L.	PERSIMMON
FABACEAE	PHASEOLUS SINUATUS NUTT. EX T. & G.	PHASEOLUS
POLEMONIACEAE	PHLOX DRUMMONDII HOOKER	PHLOX
ASTERACEAE	PHOERANTHUS GRANDIFLORA (T. & G.) BLAKE	PHOESANTHUS
EUPHORBIACEAE	PHYLLANTHUS ARNORMIS BAILLON	PHYLLANTHUS
EUPHORBIACEAE	PHYLLANTHUS TENELLUS ROXB.	PHYLLANTHUS
PONTEDERIACEAE	PONTEDERIA CORDATA L. VAR LANCIFOLIA (MUHL.)TORREY	PICKERELWEED
PONTEDERIACEAE	PONTEDERIA CORDATA L. VAR. CORDATA	PICKERELWEED
JUGLANDACEAE	CARYA GLABRA (MILL.) SWEET	PIGNUT HICKORY
CHENOPODIACEAE	CHENOPODIUM ALBUM L.	PIGWEED
RANUNCULACEAE	CLEMATIS BALDWINII T. & G. VAR. BALDWINII	PINE HYACINTH
PRIMULACEAE	SAMOLUS PARVIFLORUS RAF.	PINE.PIMPERNEL
HYPERICACEAE	HYPERICUM GENTIANOIDES (L)BSP	PINEWEED
PORTULACACEAE	PORTULACA PILOSA L.	PINK PURSLANE
DROSERACEAE	DROSERA CAPILLARIS POIRET	PINK SUNDEW
CISTACEAE	LECHEA CERNUA SMALL	PINWEED
CISTACEAE	LECHEA PATULA LEGGETT	PINWEED
CISTACEAE	LECHEA TORREYI LEGG. EX BRITT.	PINWEED
TURNERACEAE	PIRIQUETA CAROLINIANA (WALT.)URBAN VAR.TOMENTOSA URB.	PIRIQUETA
PODOCARPACEAE	PODOCARPUS NAGI MAKINO	PODOCARPUS
EUPHORBIACEAE	POINSETTIA CYATHOPHORA (MURRAY) KL. & GKE.	POINSETTIA
ANACARDIACEAE	TOXICODENDRON RADICANS (L) KUNIZE SSP. RADICANS	POISON IVY
PHYTOLACCACEAE	PHYTOLACCA AMERICANA L.	POKEWEED

PLANTS OF MERRITT'S ISLAND, INCLUDING CANAVERAL

FAMILY NM	SPECIES NM	COMMON NM
CAPPARACEAE	POLANISIA TENUIFOLIA T. & G.	POLANISIA
POLYGONACEAE	POLYGONELLA POLYGAMA (VENT.) ENGELM. & GRAY	POLYGONELLA
POLYPODIACEAE	POLYPODIUM PLUMULA HUMB & BONPL. EX WILLD.	POLYPODY FERN
LOGANIACEAE	POLYPREMUM PROCUMBENS L.	POLYPREMUM
ANNONACEAE	ANNONA GLABRA L.	POND APPLE
TAXODIACEAE	TAXODIUM ASCENDENS BROGN.	POND CYPRESS
PINACEAE	PINUS SEROTINA MICHAUX	POND PINE
LOASACEAE	MENTZELIA FLORIDANA NUTT.	POOR MANS PATCH
FABACEAE	APIOS AMERICANA MEDICUS	POTATO BEAN
SOLANACEAE	SOLANUM ERIANTHUM D.DON	POTATO TREE
FABACEAE	PETALOSTEMON FEAYI CHAPM.	PRAIRIE CLOVER
IRIDACEAE	IRIS HEXAGONA WALT. VAR. SAVANNARUM (SMALL) FOSTER	PRAIRIE IRIS
CACTACEAE	CEREUS GRACILIS MILL. VAR. SIMPSONII (SMALL)L.BENSON	PRICKLY APPLES
CACTACEAE	OPUNTIA COMPRESSA (SAL.)MACBR.VAR.AUSTRINA (SM.)L.BEN	PRICKLY PEAR
CACTACEAE	OPUNTIA STRICTA HAW. VAR. DILLENII (KER.) L.BENSON	PRICKLY PEAR
CACTACEAE	OPUNTIA STRICTA HAW. VAR. STRICTA	PRICKLY PEAR
ONAGRACEAE	LUDWIGIA PERUVIANA (L) HARA	PRIMROSE WILLOW
OLEACEAE	LIGUSTRUM JAPONICUM THUNBERG	PRIVET
POLYGALACEAE	POLYGALA INCARNATA L.	PROCESSION FLR.
EUPHORBIACEAE	JATROPHA CURCAS L.	PSYCHIC NUT
APIACEAE	PTILIMNIUM CAPILLACEUM (MICHX.) RAE	PTILIMNIUM
OLEACEAE	FRAXINUS TOMENTOSA MICHAUX F.	PUMPKIN ASH
ZYGOPHYLLACEAE	TRIBULUS CISTOIDES L.	PUNCTURE WEED
ZYGOPHYLLACEAE	TRIBULUS TERRESTRIS L.	PUNCTURE WEED
MYRTACEAE	MELALEUCA QUINQUENERVIA (CAV.) BLAKE	PUNK-TREE
ASTERACEAE	GNAPHALIUM PURPUREUM L. VAR. FALCATUM (LAM.) T. & G.	PURPLE CUDWEED
POACEAE	ERAGROSTIS SPECTABILIS (PURSH) STEUD.	PURPLE LOVE GRA
COMMELINACEAE	SETCREASEA PURPUREA BOOM	PURPLE QUEEN
ASTERACEAE	CIRSIUM HORRIDULUM MICHX. VAR. ELLIOTTII T. & G.	PURPLE THISTLE
POACEAE	TRIDENS CHAPMANII (SMALL) CHASE	PURPLE TOP
PORTULACACEAE	PORTULACA OLERACEA L.	PURSLANE
ARECACEAE	ARECASTRUM ROMANZOFFIANUM BECC.	QUEEN PALM
ASTERACEAE	GNAPHALIUM OBTUSIFOLIUM L. VAR. OBTUSIFOLIUM	RABBIT TOBACCO
ASTERACEAE	PTEROCAULON PYCNOSTACHYUM (MICHX.) ELL.	RABBIT TOBACCO
POACEAE	POLYPOGON MONSPELIENSIS (L) DESF.	RABBITFOOT GRAS
CONVOLVULACEAE	IPOMOEA PES-CAPRAE (L) R.BROWN VAR. EMARGINATA HALL	RAILROAD VINE
MYRSINACEAE	MYRSINE GUIANENSIS (AUBL.) KUNTZE	RAPANEA
RHAMNACEAE	BERCHEMIA SCANDENS(HILL.)K.KOCH	RATTAN VINE
FABACEAE	CROTALARIA LANCEOLATA E.MEYER	RATTLEBOX
FABACEAE	CROTALARIA MUCRONATA DESV.	RATTLEBOX
FABACEAE	CROTALARIA ROTUNDIFOLIA (WALT.) POIR.	RATTLEBOX
FABACEAE	CROTALARIA SPECTABILIS ROTH	RATTLEBOX
FABACEAE	CROTOLARIA PUMILA ORTEGA	RATTLEBOX
FABACEAE	CROTOLARIA RETUSA L.	RATTLEBOX
FABACEAE	SESBANIA PUNICEA (CAV.) BENTH	RATTLEBOX
LAURACEAE	PERSEA BORBONIA (L) SPRENG. VAR. BORBONIA	RED BAY
RHIZOPHORACEAE	RHIZOPHORA MANGLE L.	RED MANGROVE
MORACEAE	MORUS RUBRA L.	RED MULBERRY
FABACEAE	CALLIANDRA HAEMATOCEPHALA HASSK.	RED POWDERPUFF
HAEMODORACEAE	LACHNANTHES CAROLINIANA (LAM.) DANDY	RED ROOT
BOMBACACEAE	BOMBAX MALABARICUM DC	RED SILK COTTON
NYCTAGINACEAE	BOERHAVIA DIFFUSA L.	RED SPIDERLING
POACEAE	PHRAGMITES AUSTRALIS (CAV.)TRIN. EX STEUD	REED
POLYPODIACEAE	POLYPODIUM POLYPODIOIDES (L) WATT.	RESSURECT. FERN
FABACEAE	RHYNCHOSIA CINEREA NASH	RHYNCHOSIA

PLANTS OF MERRITT'S ISLAND, INCLUDING CANAVERAL

FAMILY NM	SPECIES NM	COMMON NM
FABACEAE	RHYNCHOSIA DIFFORMIS (ELL.) DC	RHYNCHOSIA
FABACEAE	RHYNCHOSIA LEWTONII (VAIL) SMALL	RHYNCHOSIA
FABACEAE	RHYNCHOSIA MIMIMA (L.) DC	RHYNCHOSIA
PLANTAGINACEAE	PLANTAGO LANCEOLATA L.	RIB GRASS
POACEAE	LEERSIA HEXANDRA SW.	RICE CUT-GRASS
ARALIACEAE	TETRAPANAX PAPYRIFERUM KOCH	RICEPAPER PLANT
RUBIACEAE	RICHARDIA BRASILIENSIS (MOQ.) GOMEZ	RICHARDIA
MYRTACEAE	SYZYGIUM JAMBOS ALSTON	ROSE APPLE
MALVACEAE	HIBISCUS SCHIZOPETALUS (MAST.) HOOK F.	ROSE MALLOW
ORCHIDACEAE	POGONIA OPHIOGLOSSOIDES (L) KER.	ROSE POGONIA
ASTERACEAE	LYGODESMIA APHYLLA (NUTT.) DC.	ROSE RUSH
EMPETRACEAE	CERATIOLA ERICOIDES MICHX.	ROSEMARY
PHYTOLACCACEAE	RIVINA HUMILIS L.	ROUGE PLANT
OSMUNDACEAE	OSMUNDA REGALIS L. VAR. SPECTABILIS (WILLD.) GRAY	ROYAL FERN
MORACEAE	FICUS ELASTICA ROXB.	RUBBER TREE
ACANTHACEAE	RUELLIA BRITTONIANA LEONARD EX FERN	RUELLIA
ACANTHACEAE	• RUELLIA CAROLINIENSIS SSP.CAROLINIENSIS VAR CAROLINI.	RUELLIA
ACANTHACEAE	• RUELLIA CAROLINIENSIS SSP.CILIOSA VAR.HETEROMORPHA LO	RUELLIA
FAGACEAE	QUERCUS PUMILA WALT.	RUNNING OAK
JUNCACEAE	JUNCUS BIFLORUS MICHX.	RUSH
JUNCACEAE	JUNCUS MEGACEPHALUS M.A.CURTIS	RUSH
JUNCACEAE	JUNCUS SCIRPOIDES LAM.	RUSH
JUNCACEAE	JUNCUS TRIGONOCARPUS STEUD.	RUSH
ERICACEAE	LYONIA FERRUGINEA (WALT.) NUTT.	RUSTY LYONIA
ASPIDIACEAE	DRYOPTERIS LUDOVICIANA (KUNZ) SMALL	S SHIELD FERN
CAPRIFOLIACEAE	SAMBUCUS SIMPSONII REHDER	S. ELDERBERRY
LYCOPODIACEAE	LYCOPODIUM APPRESSUM (CHAPM.) LLOYD & UNDERW.	S.HOG CLUBMOSS
POACEAE	SACCIOLEPSIS STRIATA (L) NASH	SACCIOLEPSIS
LAMIACEAE	SALVIA COCCINEA L.	SAGE
LAMIACEAE	SALVIA LYRATA L.	SAGE
POACEAE	DISTICHLIS SPICATA (L) GREENE	SALT GRASS
CHENOPODIACEAE	SALSOLA KALI L.	SALTWORT
AMARANTHACEAE	PHILOXERUS VERMICULARIS (L) R. BROWN	SAMPHIRE
CHENOPODIACEAE	ATRIPLEX ARENARIA NUTT.	SAND ATRIPLEX
POACEAE	TRIPLASIS PURPUREA (WALT.)CHAPM.	SAND GRASS
FAGACEAE	QUERCUS VIRGINIANA MILL.VAR. MARITIMA (MICHX.)SARG.	SAND LIVE OAK
PINACEAE	PINUS CLAUSA (ENGELM.) SARG.	SAND PINE
POACEAE	CENCHRUS INCERTUS M.A.CURTIS	SAND SPUR
POACEAE	CENCHRUS LONGISPINUS (HACK.) FERN.	SAND SPUR
CARYOPHYLLACEAE	ARENARIA LANUGINOSA (MICHAUX) ROHRBACK SSP.LANUGINOSA	SANDWORT
SAPOTACEAE	CHRYSOPHYLLUM OLIVIFORME L.	SATIN LEAF
POACEAE	IMPERATA CYLINDRICA (L.) BEAUV.	SATINTAIL
BIGNONIACEAE	KIGELIA PINNATA (JACQ) DC	SAUSAGE TREE
CYPERACEAE	CLADIUM JAMAICENSIS CRANTZ	SAW GRASS
ARECACEAE	SERENOA REPENS (BARTR.) SMALL	SAW PALMETTO
GOODENIACEAE	SCAEVOLA PLUMIERI (L) VAHL	SCAEVOLA
POACEAE	SCHIZACHYRIUM LITTORALE NICKNELL	SCHIZACHYRIUM
POACEAE	SCHIZACHYRIUM STOLONIFERUM NASH	SCHIZACHYRIUM
JUGLANDACEAE	CARYA FLORIDANA SARG.	SCRUB HICKORY
FAGACEAE	QUERCUS CHAPMANII SARG.	SCRUB OAK
CHENOPODIACEAE	SUAEDA LINEARIS (ELL.) MOQ	SEA BLITE
ASTERACEAE	BORRICHIA FRUTESCENS (L.) DC.	SEA DAISY
POLYGONACEAE	COCCOLOBA UVIFERA (L.) L.	SEA GRAPE
HYDROCHARITACEAE	HALOPHILA BAILLONIS ASCHERS	SEA GRASS
HYDROCHARITACEAE	HALOPHILA ENGELMANNII ASCHERS	SEA GRASS

PLANTS OF MERRITT'S ISLAND, INCLUDING CANAVERAL

FAMILY NM	SPECIES NM	COMMON NM
PLUMBAGINACEAE	LIMONIUM CAROLINIANUM BRITT. VAR. CAROLINIANUM	SEA LAVENDER
BORAGINACEAE	TOURNEFORTIA GNAPHALODES (L) R.BROWN	SEA LAVENDER
POACEAE	UNIOLA PANICULATA L.	SEA OATS
AIZOACEAE	SESUVIUM MARITIMUM (WALT.) BSP	SEA PURSLANE
AIZOACEAE	SESUVIUM PORTULACASTRUM L.	SEA PURSLANE
BRASSICACEAE	CAKILE FUSIFORMIS GREENE	SEA ROCKET
ONAGRACEAE	OENOTHERA HUMIFIUSA NUTT.	SEASDE EVE.PRIM
BORAGINACEAE	HELIOTROPIUM CURASSAVICUM L.	SEASIDE HELIOT.
CYPERACEAE	CAREX ALATA TORR.	SEDGE
CYPERACEAE	CAREX GIGANTEA RUDGE	SEDGE
CYPERACEAE	CYPERUS SURINAMENSIS ROTTB.	SEDGE
ASTERACEAE	EUPATORIUM MIKANIOIDES CHAPM.	SEMAPHORE EUPAT
POLYPODIACEAE	PHLEBODIUM AUREUM (L) SM.	SERPENT FERN
FABACEAE	SESBANIA EXALTATA (RAF.) RYDBERG EX A.W.HILL	SESBANIA
SCROPHULARIACEAE	SEYMERIA PECTINATA (PURSH) KUNTZE	SEYMERIA
ORCHIDACEAE	SPIRANTHES TORTILIS (SW.) L.C.RICH	SHADOW WITCH
ZINGIBERACEAE	ALPINIA ZERUMBET (PERS.)BURTT & SMITH	SHELL GINGER
ZINGIBERACEAE	ALPINIA OFFICINARUM HANCE	SHELL GINGER
ERICACEAE	VACCINIUM MYRSINITES LAM.	SHINY BLUEBERRY
VITTARIACEAE	VITTARIA LINEATA (L) SM.	SHOESTRING FERN
ACANTHACEAE	JUSTICIA BRANDEGEANA WASSHAUSEN & SMITH	SHRIMP PLANT
VERBENACEAE	LANTANA CAMARA L.	SHRUB VERBENA
PODOCARPACEAE	PODOCARPUS MACROPHYLLUS VAR. MAKI SIEB	SHRUBBY YEW
FABACEAE	AESCHYNOMENE AMERICANA L. VAR. AMERICANA	SHY LEAVES
FABACEAE	CASSIA OBTUSIFOLIA L.	SICKLEPOD
MALVACEAE	SIDA ACUTA BURM.	SIDA
MALVACEAE	SIDA CORDIFOLIA L.	SIDA
MALVACEAE	SIDA RHOMBIFOLIA L.	SIDA
ASTERACEAE	HETEROTHECA GRAMINIFOLIA (MICHX)SHIN.VAR.GRAMINIFOLIA	SILK GRASS
PROTEACEAE	GREVILLEA ROBUSTA A. CUNN.	SILK OAK
COMBRETACEAE	CONOCARPUS ERECTA L. VAR. SERICEA FORST. EX DC.	SILVER BUTTONWD
AGAVACEAE	AGAVE SISALANA PERRINE	SISAL HEMP
LAMIACEAE	SCUTELLARIA INTEGREFOLIA L.	SKULLCAP
PINACEAE	PINUS ELLIOTTII ENGELM. VAR. DENSA LITTLE & DORMAN	SLASH PINE
PINACEAE	PINUS ELLIOTTII ENGELM. VAR. ELLIOTTII	SLASH PINE
AMARANTHACEAE	AMARANTHUS HYBRIDUS L.	SLENDER AMARANT
POACEAE	SPARTINA PATENS (AIT.) MUHL.	SLENDER CORDGRS
POLYGONACEAE	POLYGONUM HIRSUTUM WALT.	SMARTWEED
POLYGONACEAE	POLYGONUM HYDROPIPERPODES MICHX.VAR.HYDROPIPEROIDES	SMARTWEED
POLYGONACEAE	POLYGONUM SETACEUM BALDW.EX ELL.	SMARTWEED
POACEAE	SPARTINA ALTERNIFLORA LOISL.	SMOOTH CORDGRAS
AGAVACEAE	SANSEVIERIA AUBRYTIANA	SNAKE PLANT
AGAVACEAE	SANSEVIERIA GUINEENSIS (L) BRITTON	SNAKE PLANT
APIACEAE	SANICULA CANADENSIS L.	SNAKEROOT
ASTERACEAE	HELENIUM VERNALE WALT.	SNEEZEWEED
RUBIACEAE	CHIOCOCCA ALBA (L) HITCHC.	SNOWBERRY
SAPINDACEAE	SAPINDUS MARGINATUS WILLD.	SOAPBERRY
VITACEAE	CISSUS TRIFOLIATA L.	SORREL VINE
FABACEAE	MELILOTUS INDICA (L) ALL.	SOUR CLOVER
RUTACEAE	CITRUS AURANTIUM L.	SOUR ORANGE
TYPHACEAE	TYPHA DOMINGENSIS PERS.	SOUTH CATTAIL
ASTERACEAE	ERIGERON QUERCIFOLIUS LAM.	SOUTH FLEABANE
CUPRESSACEAE	JUNIPERUS SILICICOLA (SMALL) BAILEY	SOUTH RED CEDER
ACERACEAE	ACER RUBRUM L. VAR. TRIDENS WOOD	SOUTH RED MAPLE
PLANTAGINACEAE	PLANTAGO VIRGINICA L.	SOUTH. PLANTAIN

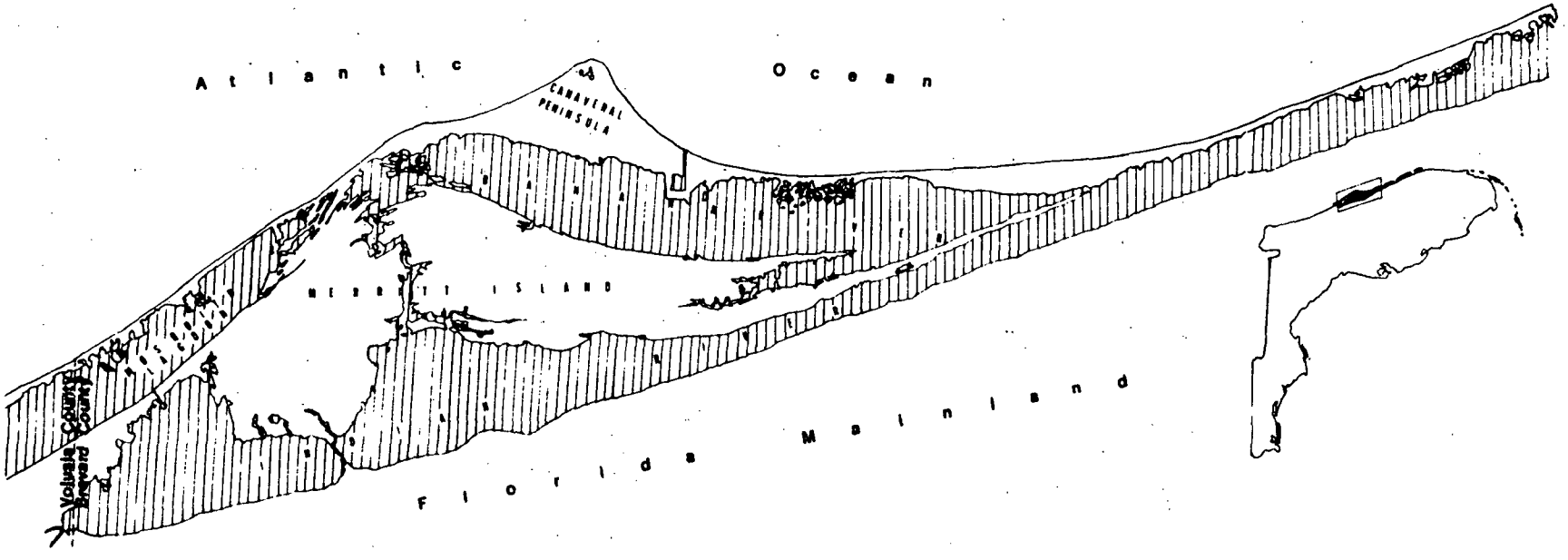
FAMILY NM	SPECIES NM	COMMON NM
ROSACEAE	RUBUS TRIVIALIS MICHX.	SOUTH.DEWBERRY
ANACARDIACEAE	RHUS COPALLINA L. VAR. LEUCANTHA (JACQ) DC.	SOUTH.SUMAC
ONAGRACEAE	GAURA ANGUSTIFOLIA MICHX.	SOUTHERN GAURA
ASTERACEAE	SONCHUS ASPER (L) HILL	SOW THISTLE
ASTERACEAE	SONCHUS OLERACEUS L.	SOW THISTLE
AGAVACEAE	YUCCA ALOIFOLIA L.	SPANISH BAYONET
AGAVACEAE	YUCCA FILAMENTOSA L. VAR. FILAMENTOSA	SPANISH BAYONET
BROMELIACEAE	TILLANDSIA USNEOIDES L.	SPANISH MOSS
MYRTACEAE	EUGENIA FOETIDA PERS.	SPANISH STOPPER
NYMPHAEACEAE	NUPHAR LUTEUM (L) SIBTH. & SM. SSP. MACROPHYLLUM BEAL	SPATTERDOCK
APIACEAE	SPERMOLEPIS DIVARICATA (WALT.) RAF.	SPERMOLEPIS
AMARYLLIDACEAE	HYMENOCALLIS CRASSIFOLIA HERBERT	SPIDER LILY
AMARYLLIDACEAE	HYMENOCALLIS LATIFOLIA (MILL.) ROEM.	SPIDER LILY
AMARYLLIDACEAE	HYMENOCALLIS PALMERI WATS.	SPIDER LILY
SELAGINELLACEAE	SELAGINELLA ARENICOLA UNDERW.	SPIKE MOSS
CYPERACEAE	ELEOCHARIS ALBIDA TORREY	SPIKE RUSH
CYPERACEAE	ELEOCHARIS CELLULOSA TORREY	SPIKE RUSH
CYPERACEAE	ELEOCHARIS GENICULATA (L.) R. & S.	SPIKE RUSH
CYPERACEAE	ELEOCHARIS MONTEVIDENSIS KUNTH	SPIKE RUSH
CYPERACEAE	ELEOCHARIS PARVULA (R. & S.) LINK	SPIKE RUSH
ASTERACEAE	SPILANTHES AMERICANA (MUTIS) HIERON	SPILANTHES
AMARANTHACEAE	AMARANTHUS SPINOSUS L.	SPINY AMARANTH
ASPLENIACEAE	ASPLENIUM PLATYNEURON (L.) OAKES	SPLEENWORT
POACEAE	LEPTOCHLOA FASCICULARIS (LAM.) GRAY	SPRANGLETOP
EUPHORBIACEAE	CHAMAESYCE BLODGETTII (ENGELM. EX HITCHC.) SMALL	SPURGE
EUPHORBIACEAE	CHAMAESYCE BOMBENSIS (JACQ.) DUGOND	SPURGE
EUPHORBIACEAE	CHAMAESYCE HYPERICIFOLIA (L) SMALL	SPURGE
EUPHORBIACEAE	CHAMAESYCE HYSSOPIFOLIA (L) SMALL	SPURGE
EUPHORBIACEAE	CHAMAESYCE MACULATA (L) SMALL	SPURGE
EUPHORBIACEAE	CHAMAESYCE MESEMBRYANTHEMIFOLIA (JACQ) DUGAND	SPURGE
EUPHORBIACEAE	CHAMAESYCE OPTHALMICA (PERS.) BURCH	SPURGE
EUPHORBIACEAE	CHAMAESYCE THYMIFOLIA (L) MILLSP.	SPURGE
EUPHORBIACEAE	EUPHORBIA TRICHOTOMA HBK	SPURGE
ERICACEAE	VACCINIUM STAMINEUM L.	SQUAW-HUCKLEBRY
HYPERICACEAE	HYPERICUM HYPERICOIDES (L) CRANTZ VAR. HYPERICOIDES	ST.ANDREW CROSS
POACEAE	STENOTAPHRUM SECUNDATUM (WALT.) KUNTZE	ST.AUGUSTINE GS
HYPERICACEAE	HYPERICUM CISTIFOLIUM LAM.	ST.JOHN'S WORT
HYPERICACEAE	HYPERICUM REDUCTUM P.ADAMS	ST.JOHN'S WORT
HYPERICACEAE	HYPERICUM TETRAPETALUM LAM.	ST.JOHN'S WORT
ERICACEAE	LYONIA FRUTICOSA (MICHX.)G.S.TORR.	STAGGERBUSH
OPHIOGLOSSACEAE	OPHIOGLOSSUM PETIOLATUM HOOKER	STALKED ADDER-T
POLEMONIACEAE	IPOMOPSIS RUBRA (L) WHERRY	STANDING CYPRES
CORNACEAE	CORNUS FOEMINA MILL.	STIFF CORNEL
CARYOPHYLLACEAE	STIPULICIDA SETACEA MICHX.	STIPULICIDA
MORACEAE	FICUS AUREA NUTT.	STRANGLER FIG
POLYPODIACEAE	CAMPYLONEURUM PHYLLITIDIS (L.) PRESL	STRAP FERN
MYRTACEAE	PSIDIUM CATTLEIANUM SABINE	STRAWBERY GUAVA
AMARYLLIDACEAE	CRINUM AMERICANUM L.	STRING LILY
AMARYLLIDACEAE	CRINUM BULBISPERMUM(BURMAN)MILNE-REDHEAD & SCHWEICKT.	STRING LILY
POACEAE	ERIANTHUS GIGANTEUS (WALT.) MUHL.	SUGARCANE PLUME
VITACEAE	VITIS AESTIVALIS MICHAUX	SUMMER GRAPE
DROSERACEAE	DROSERA LEUCANTHA SHINNERS	SUNDEW
DROSERACEAE	DROSERA ROTUNDIFOLIA L.	SUNDEW
ASTERACEAE	HELIANTHUS ANNUUS L.	SUNFLOWER
ASTERACEAE	HELIANTHUS DEBILIS NUTT.	SUNFLOWER

FAMILY NM	SPECIES NM	COMMON NM
MYRTACEAE	EUGENIA UNIFLORA L.	SURINAM CHERRY
LAURACEAE	PERSEA PALUSTRIS (RAF.) SARG.	SWAMP BAY
MALVACEAE	HIBISCUS FURCELLATUS DESR.	SWAMP HIBISCUS
HALORAGACEAE	PROSERPINACA PALUSTRIS L.	SWAMP MERMAID
SALICACEAE	SALIX CAROLINIANA MICHX.	SWAMP WILLOW
MAGNOLIACEAE	MAGNOLIA VIRGINIANA L.	SWEET BAY
SCROPHULARIACEAE	SCOPARIA DULCIS L.	SWEET BROOM
FABACEAE	MELILOTUS ALBA DESR.	SWEET CLOVER
HAMAMELIDACEAE	LIQUIDAMBAR STYRACIFLUA L.	SWEET GUM
RUTACEAE	CITRUS SINENSIS (L) OSBECK	SWEET ORANGE
POACEAE	ARUNDINARIA TECTA (WALT.) MUHL.	SWITCH CANE
POACEAE	PANICUM VIRGATUM L.	SWITCH GRASS
ARACEAE	SYNGONIUM PODOPHYLLUM SCHOTT	SYNGONIUM
POLYGONACEAE	POLYGONELLA GRACILIS (NUTTALL) MEISSNER	TALL POLYGONELL
POACEAE	TRIDENS FLAVUS (L.)HITCHCOCK	TALL REDTOP
OLACACEAE	XIMENIA AMERICANA L.	TALLOWWOOD
POACEAE	HETEROPOGON MELANOCARPUS (ELL.)BENTHAM	TANGLEHEAD
BRASSICACEAE	DESCURAINIA PINNATA (WALTER) BRITTON	TANSY MUSTARD
ERICACEAE	BEFARIA RACEMOSA VENT.	TARFLOWER
ARACEAE	COLOCASIA ESCULENTUM (L) SCHOTT	TARO
ASTERACEAE	EMILIA JAVANICA (BURM.) C.B.ROBINSON	TASSEL FLOWER
ASPIDIACEAE	THELYPTERIS INTERRUPTA (WILLD.) IWATSUKI	THELYPTERIS
ASPIDIACEAE	THELYPTERIS QUADRANGULARIS (FEE)SCHEL.VAR.VERSICOLOR	THELYPTERIS
ASPIDIACEAE	THELYPTERIS NORMALIS (C.CHR.) MOXLEY	THELYPTERIS FER
POACEAE	ARISTIDA SPICIFORMIS ELL.	THREE AWN GRASS
POACEAE	ARISTIDA STRICTA MICHAUX	THREE AWN GRASS
POACEAE	ARISTIDA TENUISPICA HITCHC.	THREE AWN GRASS
POACEAE	ARISTIDA VIRGATA TRINIUS	THREE AWN GRASS
FABACEAE	DESMODIUM CANUM (J.F.GMEL)SCHINZ & THELLUNG	TICK TREFOIL
FABACEAE	DESMODIUM STRICTUM (PURSH) DC	TICK TREFOIL
FABACEAE	DESMODIUM TORTUOSUM (SW.) DC	TICK TREFOIL
FABACEAE	DESMODIUM TRIFLORUM (L) DC	TICK TREFOIL
ASTERACEAE	COREOPSIS GLADIATA WALTER	TICKSEED
ASTERACEAE	COREOPSIS LEAVENWORTHII T. & G.	TICKSEED
POLYGONACEAE	COCCOLOBA DIVERSIFOLIA JACQ.	TIE TONGUE
BROMELIACEAE	TILLANDSIA SIMULATA SMALL	TILLANDSIA
BROMELIACEAE	TILLANDSIA UTRICULATA L.	TILLANDSIA
SCROPHULARIACEAE	LINARIA FLORIDANA CHAPM.	TOADFLAX
LYTHRACEAE	ROTALA RAMOSIOR (L) KOEHNE	TOOTH CUP
LYTHRACEAE	AMMANNIA TERES RAF.	TOOTH CUPS
SAPOTACEAE	BUMELIA TENAX (L.) WILLD.	TOUGH BUCKTHORN
BORAGINACEAE	TOURNEFORTIA POLIOCHROS SPRENG.	TOURNEFORTIA
COMMELINACEAE	TRADESCANTIA OHIENSIS RAF.	TRADESCANTIA
EUPHORBIACEAE	CNIDOSCOLUS STIMULOSUS (MICHX.) ENGELM. & GRAY.	TREAD SOFTLY
BIGNONIACEAE	CAMPSIS RADICANS (L.)SEEMANN	TRUMPET CREEPER
HYDROCHARITACEAE	THALASSIA TESTUDINUM KOENIG & SIMS	TURTLE GRASS
MYRTACEAE	MYRCIANTHES FRAGRANS (SW.) MCVAUGH	TWINBERRY
CYPERACEAE	FUIRENA SCIRPOIDEA MICHX.	UMBRELLA GRASS
CYPERACEAE	FUIRENA SQUARROSA MICHX.	UMBRELLA GRASS
ASTERACEAE	CARPHEPHORUS ODORATISSIMUS (J.F.GMEL.) HERB.	VANILLA PLANT
SAPINDACEAE	DODONAEA VISCOSA (L) JACQ.	VARNISH LEAF
POACEAE	PASPALUM URVILLEI STEUD.	VASEY GRASS
ASCLEPIADACEAE	ASCLEPIAS TOMENTOSA ELL.	VELVET-LF.MILKW
VERBENACEAE	VERBENA MARITIMA SMALL	VERVAIN
VERBENACEAE	VERBENA SCABRA VAHL.	VERVAIN

FAMILY NM	SPECIES NM	COMMON NM
FABACEAE	VICIA ACUTIFOLIA ELL.	VETCH
OXALIDACEAE	OXALIS VIOLACEA L.	VILT WOODSORREL
ASCLEPIADACEAE	CYNANCHUM LAEVE (MICHX.) PERSOON	VINE MILKWEED
ASCLEPIADACEAE	CYNANCHUM PALUSTRE (PURSH) HELLER	VINE MILKWEEDS
VIOLACEAE	VIOLA FLORIDANA BRAINERD	VIOLET
VIOLACEAE	VIOLA PRIMULIFOLIA L.	VIOLET
VITACEAE	PARTHENOCISSUS QUINQUEFOLIA (L) PLANCHON	VIRGINIA CREEPE
VERBENACEAE	VITEX TRIFOLIA L. VAR. VARIEGATA MOLDENKE	VITEX
CARYOPHYLLACEAE	DRYMARIA CORDATA (L)WILLD. EX. ROEM. & SHULTES	W.IND.CHICKWEED
ARACEAE	PISTIA STRATIOTES L.	WATER BONNETS
POLYGONACEAE	RUMEX PULCHER L.	WATER DOCK
POLYGONACEAE	RUMEX VERTICILLATUS L.	WATER DOCK
APIACEAE	OXYPOLIS FILIFORMIS (WALT.) BRITT.	WATER DROPWORT
SALVINACEAE	SALVINIA ROTUNDIFOLIA WILLD.	WATER FERN
LEMNACEAE	SPIRODELA POLYRHIZA (L) SCHLEIDEN	WATER FLAXSEED
APIACEAE	CICUTA MACULATA L.	WATER HEMLOCK
AMARANTHACEAE	AMARANTHUS CANNABINUS (L) SAUER	WATER HEMP
JUGLANDACEAE	CARYA AQUATICA (MICHX.F) NUTTALL	WATER HICKORY
PONTEDERIACEAE	EICHHORNIA CRASSIPES (MART.) SOLMS	WATER HYACINTH
SCROPHULARIACEAE	BACOPA CAROLINIANA (WALT.) ROBINSON	WATER HYSSOP
SCROPHULARIACEAE	BACOPA MONNIERI (L) PENNELL	WATER HYSSOP
PRIMULACEAE	SAMOLUS EBRACTEATUS HBK	WATER PIMPERNEL
POLYGONACEAE	POLYGONUM PUNCTATUM ELL.	WATER SMARTWEED
HYDROCHARITACEAE	ELODEA NUTTALLII (PLANCHON) ST.JOHN	WATER-WEED
MALVACEAE	MALVAVISCUS ARBOREUS CAV. VAR. MEXICANUS SCHLECHT.	WAX MALLOW
MYRICACEAE	MYRICA CERIFERA L. VAR. CERIFERA	WAX MYRTLE
ASTERACEAE	WEDELIA TRILOBATA (L.)HITCHC.	WEDELIA
POACEAE	SPHENOPHOLIS FILIFORMIS (CHAPM.)SCRIBNER	WEDGE GRASS
POACEAE	SPHENOPHOLIS OBTUSATA (MICHX.) SCRIBN.	WEDGE GRASS
VERBENACEAE	LANTANA MONTEVIDENSIS (SPRENG) BRIG.	WEEPING LANTANA
SALICACEAE	SALIX BABYLONICA L.	WEEPING WILLOW
PSILOTACEAE	PSILOTUM NUDUM (L) BEAUV.	WHISK FERN
CAMPANULACEAE	LOBELIA PALUDOSA NUTT.	WHITE LOBELIA
COMBRETACEAE	LAGUNCULARIA RACEMOSA GAERTN. F.	WHITE MANGROVE
MYRTACEAE	EUGENIA AXILLARIS (SW.) WILLD.	WHITE STOPPER
ACANTHACEAE	THUNBERGIA FRAGRANS ROXB.	WHITE THUNBERGI
ASTERACEAE	ASTER RETICULATUS PURSH	WHITE-TOP ASTER
ASTERACEAE	SERICOCARPUS RIFOLIATUS (WALT.) PORTER	WHITE-TOP ASTER
OLACACEAE	SCHOEPFIA SCHREBERI J.F.GMEL.	WHITEWOOD
APIACEAE	HYDROCOTYLE VERTICILLATA THUNBERG	WHORL.PENNYWORT
POLYGALACEAE	POLYGALA BALDWINII NUTT.	WHT. BACH. BUTT
RUBIACEAE	RANDIA ACULEATA L.	WHITE INDIGO BRY
ORCHIDACEAE	EULOPHIA ALTA (L) FAWC. & RENDLE	WILD COCO
RUBIACEAE	PSYCHOTRIA NERVOSA Sw.	WILD COFFEE
RUBIACEAE	PSYCHOTRIA SULZNERI SMALL	WILD COFFEE
ARACEAE	PHOENIX SYLVESTRIS	WILD DATE PALM
ASTERACEAE	LACTUCA FLORIDANA (L) GAERTN.	WILD LETTUCE
RUTACEAE	ZANTHOXYLUM FAGARA (L) SARG.	WILD LIME
SAPOTACEAE	MASTICHODENDRON FOETIDISSIMUM (JACQ) CRONQUIST	WILD MASTIC
OLEACEAE	OSMANTHUS AMERICANUS (L) GRAY	WILD OLIVE
BRASSICACEAE	RAPHANUS RAPHANISTRUM L.	WILD RADISH
FABACEAE	WISTERIA SINENSIS (SIMS) SWEET	WISTERIA
CUCURBITACEAE	MOMORDICA CHARANTIA L.	WLD.BALSAM APPL
LEMNACEAE	WOLFIELLA FLORIDANA (J.D. SMITH)THOMPSON	WOLFFIELA
FABACEAE	ALBIZIA JULIBRISSIN (WILLD.) DURAZZ.	WOMAN'S TONGUE

FAMILY NM	SPECIES NM	COMMON NM
FABACEAE	ALBIZIA LEBBECK (L) BENTH.	WOMAN'S TONGUE
LAMIACEAE	TEUCRIUM CANADENSE L. VAR. CANADENSE	WOOD SAGE
LAMIACEAE	TEUCRIUM CANADENSE L. VAR. HYPOLFUCUM GRISEB.	WOOD SAGE
POACEAE	ELEUSINE INDICA (L) GAERTN.	YARD GRASS
AQUIFOLIACEAE	ILEX VOMITORIA AIT.	YAUPON
APOCYNACEAE	ALLAMANDA CATHARTICA L.	YELLOW ALLAMAND
BIGNONIACEAE	TECOMA STANS (L) JUSS.	YELLOW FLOER
LOGANIACEAE	GELSEMIUM SEMPERVIRENS (L) AIT.F.	YELLOW JESSAMIN
OXALIDACEAE	OXALIS DILLENII JACQ.	YELLOW SORREL
AMARYLLIDACEAE	HYPOXIS JUNCEA L.	YELLOW STAR GRA
ASTERACEAE	FLAVERIA LINEARIS LAG.	YELLOW TOP
XYRIDACEAE	XYRIS BREVIFOLIA MICHAUX.	YELLOW-EYED GRASS
XYRIDACEAE	XYRIS CAROLINIANA WALT.	YELLOW-EYED GRASS
XYRIDACEAE	XYRIS JUPICAI RICHARD	YELLOW-EYED GRASS
XYRIDACEAE	XYRIS ELLIOTTII CHAPM.	YELLOW-EYED GRASS
XYRIDACEAE	XYRIS SMALLIANA NASH	YELLOW-EYED GRASS
XYRIDACEAE	XYRIS FIMBRIATA ELL.	YELLOW-EYED GRASS
COMMELINACEAE	ZEBRINA PENDULA SCHNIZL	ZEBRINA
ORCHIDACEAE	ZEUXINE STRATEUMATICA (L) SCHLTR.	ZEUXINE
EUPHORBIACEAE	ACALYPHA OSTRYIFOLIA RIDDELL	3 SEEDED MERCURY
POACEAE	ARISTIDA PATULA CHAPM. EX NASH	3-AWN GRASS
EUPHORBIACEAE	ACALYPHA GRACILENS GRAY	3-SEED MERCURY

FIGURE II-1: The portions of Merritt's Island and Canaveral Peninsula which were collected during this study.


Atlantic Ocean
CANAVERAL PENINSULA
MERRITT ISLAND
Volusia County
Brevard County
Florida Mainland

SECTION III

THE COMPUTERIZATION OF THE MERRITT'S ISLAND HERBARIUM

Introduction

The flora of Merritt's Island project was undertaken in 1972 as part of a major ecological study sponsored by NASA. From the inception of the project, it was obvious that this flora could potentially be of interest to the many different groups of people who were involved in some form of activity on the island. For the floristic survey to be of maximum value, the resulting herbarium had to be organized to meet the diverse informational needs of at least 4 different groups of people. First, as owners of most of the island, NASA's objective in sponsoring this study was to receive a thorough inventory of plants existing on the island; the species and their location could then be used to assist NASA in management decisions concerning the use of, or impact on, undisturbed lands by space shuttle operations. Secondly, most of the island not involved in space activities is managed by the Fish and Wildlife Service as a National Wildlife Refuge; the Refuge rangers have a sincere interest in the island's flora from both a public education as well as a wildlife management standpoint. Thirdly, interest in the flora has been expressed by the National Park Service since portions of the coastal regions were just included in the National Seashore program (the Canaveral National Seashore). Finally, due to NASA's prevention of commercial exploitation of Merritt's Island, the island remains as one of the few unspoiled coastal areas located near major population centers. Further, since the island is located on a

transition zone between temporate and tropical climates, Merritt's Island is of great interest to both amateur and professional naturalists. Thus, to insure maximum utilization of the Merritt's Island floristic survey, the results had to be accessible to, and in a form easily used by, these diverse groups of people.

It is obvious that the botanical information required by NASA engineers, refuge personnel, and botanists would each be vastly different; for example while a botanist would be concerned with the correct taxonomic identification of a specimen, an engineer might want a listing, by common name, of the plants likely to inhabit a particular area; while the Fish and Wildlife personnel could require a listing of those herbacious plants of a particular height which grow in each community. To provide for the maximum dissemination of data, it appeared necessary to have a means of storing and indexing not only the herbarium's data, but also general information on each species. Thus, the eventual decision to computerize arose, not from the false notion that the herbarium could be handled easier, but from a realization that the data base should be expanded to include more information on the plants, and that retrieval and presentation of the information had to be flexible. Thus, to prevent the herbarium from becoming a "data crypt" (Hall, 1974), it was decided that the extra work involved in computerization was worth the enhanced value and application of the project.

The use of computers in botany has had a short but varied history, including their use to produce dichotomous keys (Hall, 1970), their

assistance in determining taxonomic relationships (Sneath and Sokal, 1973, Morse 1974) and their storage of herbarium specimen data (Crovello, 1972). For a more complete review of computers in botanical collections, see Brenan, et al, 1975. Although there were several herbarium data retrieval systems in existence at the inception of the Merritt's Island project (Crovello and MacDonald, 1970), the systems used by existing herbaria were designed to accomplish completely different objectives and therefore did not appear applicable to the Merritt's Island herbaria.

Objectives

Although the major objective of computerizing any herbarium is to provide a means of storing specimens data, it must be remembered that in a traditional herbarium, the specimens are of utmost importance since they are both historically as well as scientifically important. To assist in cataloging the hundreds of specimens within a single species (many of which may be annotated numerous times) and to permit cross referencing specimens by different categories of collection information, a computer is invaluable assistance in accessioning and managing major collections (Hall, 1974). However, from its inception, the Merritt's Island herbarium was intended to differ from traditional herbaria. The objective of collecting specimens was to first serve as permanent proof that each reported species existed on the island, and secondly to provide a visual reference which would assist others in the identification of specimens. The collection was intended to be small with each species represented by collections from a few different

habitats, thereby just indicating species variability while verifying the species existence on the island. Thus, the specimen per se was less important than was its presence on the island.

The Merritt's Island collection also differed from traditional herbaria in several different ways. For example, the collection area was clearly restricted, being limited to Merritt's Island; further, the collection would be essentially closed with the termination of the project. Although previously undiscovered species would be added, duplicates of existing species would not be entered into the collection. A fourth consideration affecting the development of a computerized system was that since the university does not have a curator for the herbarium, its organization would have to be simple enough to permit its use by persons unfamiliar with either computers or botanical collections. The final difference between a traditional herbarium and the Merritt's Island collection concerns the type of information included with the specimen. In the former case, although the information on the specimen label could vary considerably, it has to be faithfully and accurately recorded; thus any computerized data storage system must be flexible enough to permit recording the entire specimen record regardless of its length, content or format. On the other hand, since the Merritt's Island herbarium was small, only involved 3 people, and was collected during development of computerization, it was possible to insure that collection data was recorded in a consistent and uniform manner. Thus, the specimen record, rather than the specimen, was of greatest importance.

In summary, the necessity of developing, de novo, a computerized system for Merritt's Island plants was created by objectives unlike those of existing projects; although major herbaria use computers to handle the vast numbers of specimens and the diverse data available on the species, the Merritt's Island herbarium was computerized to organize data for its full utilization by a variety of interested parties. Since "there is no one best way to computerize taxonomic information" (Morse, 1974) and since the needs of the Merritt's Island herbarium were so different from those of existing computerized systems, it was decided to develop a system independent of those in existence. It is hoped that our experience can assist others in the eventual development of computer systems applicable to small herbaria.

Basic Description of PLANTAX

The initial decision was to establish a traditional herbarium which would be of value to botanists; then by increasing the data collected on each specimen to include general information on the species, a cross indexing system of value to a non-botanist would be developed. Each descriptive characteristic could be used as a key word for organizing and/or selecting specimens. Thus, listings of plants according to specific data fields could assist the non-botanist in plant identification; for example, armed with a short list of plants with a particular flower color, which flower in a given month, and grow to a given height, a novice could search the herbarium for a visual match to his unidentified specimen. Thus, to accomplish the objectives of the project, the system needed to a) permit listing of

data according to numerous types of data, b) be easily used by a novice, c) contain data useful to both botanists and non-botanists, and d) be managed by a computer program which was available on the Florida Technological University 360/370 IBM Computer.

The program which came closest to the above needs was the NLHE (National Laboratory for Higher Education) information system. This fortran program is designed for handling records of any nature which do not exceed 480 characters in length. Each record is entered in a fixed field data format onto 6 computer cards; the cards are then read into, and stored in the computer's memory as a single, permanent record. Each field or combinations of fields on the record can be used for sorting of the records, can be used as a criteria for selecting of data, can be printed in tabular form, or can be presented in a formated arrangement with the data interspersed among text.

Once NLHE was made fully operational, it was necessary to decide what data should be entered in each record, how much space should be dedicated to each data field, and what arrangement of data in the record was most efficient. The final system was given the name PLANTAX.

First, it was decided to divide each species record into two sections. The first half of the record (cards 1-3) contain data, derived from the literature, concerning the species taxonomy, morphology, and ecology. The second half of the record (cards 4-6) is devoted to specimen collection data including, in addition to all usual specimen label information, such parameters as the precise area of collection, the associated plant community, and the reproductive status of the

plant. Each specimen record contained both information on the species (i.e., cards 1-3) as well as the specimen data; thus, the record could be searched by any of these data fields.

A second major decision was that codes and abbreviations would be avoided whenever possible. This was necessary because the only data management program available at the University was unable to translate codes and print their meaning; thus a casual user of the herbarium would have difficulty in understanding any coded information. Although writing complete words rather than symbols resulted in increased effort during the initial data-input phase of the work, the increased legibility of the lists and records made the extra work worthwhile.

The fixed field requirement of NLHE would be a decided disadvantage to an established herbarium since the label data on existing specimens must be faithfully reproduced; if the collector elaborated on certain aspects of collection information while ignoring others, some data would have to be trimmed to fit the allocated space, while other fields would be blank. However, the field sizes in PLANTAX were developed in concert with data collection, so the fixed field characteristic was not a problem. Further, since a simple data recording form was developed (Figure III-1), accidental omission of data in a given field was easily noticed and could be remedied. The size of each field was determined by trial and error during an extensive simulation until adequate data could be stored without consuming space of more value in another data field.

The final decision of which types of data would be collected was

based on many different criteria. For example, the following points were considered; the value of the information to both professionals and non-botanists; the presence of species information in the literature; the importance of, and availability of data associated with the specimen at the time of collection; the value of the data as a criteria for sorting and/or selecting the record; the use of the data for precise location of the collection site so automatic mapping of the plant's distribution could easily be accomplished; and the suitability of the data for providing electronic data processing of, and table preparation for the herbarium.

Program Operation

A single record was written on a series of 6 computer cards, each of which had a record identification number in Col. 1-5 and a card sequencing number in Col. 80. A program called LOAD (Table III-1) first checks the order of the cards to ensure their proper sequence, then stores the record as a continuous string of characters, minus sequencing numbers and all but the initial identification numbers. With LOAD, records can be added to memory at any time and in any order desired. The original cards are saved in a card file, indexed according to their identification number; due to the lack of much coded data, these cards can be easily read without consulting the computer (see Table III-1 for examples of complete records as presented on cards). Thus, each record is both available on the computer and retained on punched cards.

Identification of specific data fields of every record is the function of the DESCR of dictionary program (Table III-2). This

program need only be entered once and it will define which columns in each record contain what specific information. Each field of data is assigned a field number by the program so, when referring to a certain type of data, it is only necessary to use its library number (Figure III-2). Since the dictionary identifies data by the column number, the data must be entered in a fixed format with data always being placed in prescribed columns on the computer cards.

Information in the computer can be revised and updated using a major program called UPDATE. This program has several subroutines, including one which permits alteration of the data in a specific record (CHANGE, Table III-3), one to add a new record to a specific position in the master file (ADD, Table III-4), and a routine to remove specific records from the file (DELETE, Table III-5). However, these options are seldom used; the LOAD program is preferable to ADD since the former loads records at the end of the file where they can be easily selected for verification. Further, unlike the routine CHANGE, the subroutine COVER (Table III-6) replaces an entire existing record with a new or corrected record. The obvious advantage over CHANGE is that the whole record is revised on the computer, reducing the chance of modifying the wrong field; further, COVER insures that the modified data is updated not just on the computer, but also in the card file. Use of either the LOAD or COVER programs has been simplified to eliminate all programing; the 6 cards of records to be revised or loaded are just placed in the designated location in a deck of program cards, and the entire deck is put in the IBM card reader. The program verifies that the information has been entered properly or determines that an error was committed.

Thus, no programing knowledge is necessary for entering or revising information on the computer.

Once loaded in the computer, the records can be arranged in ascending or descending order according to any of the data fields using the SORT routine (Table III-7). Programing sorting only requires keypunching one card containing the work "sort" followed by the number of the data field which will be used in the sort. A listing of plants can be arranged alphabetically according to genus (Sort 2), family (Sort 8), by phylogenetic order (Sort 7), by date collected (Sort 40), or by any other characteristics desired. Further, sorting can be sequentially done within a single listing by inserting multiple "sort" cards; for example, if a desired list is to be phylogenetic, with the species arranged alphabetically, and each species arranged by date of collection, cards with "sort 7", "sort 2" and "sort 40" would be inserted at the designated location in the deck of control cards.

The SELECT program (Table III-8) permits selection of all records containing either a specified key word or range of values in any given data field. For example, it is possible to obtain only those records with the word "flatwoods" in the field describing the community type in which the specimen was collected; further, a listing of all plants which usually grow to a height range of 5 to 23 dm can likewise be prepared. The value of the SELECT program is further enhanced by the capability of having internal multiple selections (e.g. plants with "yellow" flowers, growing in "flatwoods", flowering in "July", and are 3 to 5 dm tall), of listing alternate characteristics for selection (e.g. plants flowering in "May" or "June"), and of excluding specific categories (e.g. plants

which were growing in all counties except "Brevard"). The use of multiple character, alternative, and exclusion-sorts can all be simultaneously performed so only records containing precisely defined characteristics are selected. Further, the selected data can also be "sorted" and arranged for presentation in any order desired.

The PRINT routine specifies which data fields of "sorted" and "selected" records will be printed, and defines the order in which the fields will be printed across the page (see Tables III-7 and III-8). This is accomplished by following the word "print" with a list of fields to be printed, arranged in the same sequence as the data in the report is desired to be presented. Even though specific data fields were not used as criteria for "sort" and "select", they may still be "printed". Thus, it is possible to select all endemics which were collected in Brevard County, alphabetize them according to family, and then print out the common name, habitat and flower color.

The FORMAT subroutine permits data to be arranged anywhere on a page and also allows the interposition of standard textual material. Thus, descriptions of each data field can be printed to aid in understanding the data. For example, if properly programmed, a plant's height could be printed in a sentence stating "plant height is up to *** decimeters". FORMAT (Table III-9) is used to print specimen labels (Figure III-3), a species description label (Table III-10 and Figure III-4), and an index card which contains all of the information on the record (Figures 15 and 16). By use of the SORT and/or SELECT routines prior to FORMAT, it is possible to print the labels or cards in any desired order. Thus,

multiple sets of 5 x 8 index cards containing all the species and specimen information can be printed, one organized according to an alphabetical listing of the genera, one alphabetically by family, and one phylogenetically. Such files can be sent to other institutions to provide a complete record of the specimen on file at FTU.

Data Collected

The general principle for selecting the data categories to be computerized was to emphasize the information and plant characteristics most likely used by a non-bontanist to describe an unknown plant. Further, data of concern to both the non-botanists as well as scientists was also included. To increase the readability and use of this information, the use of codes was avoided except for information of minor importance.

The information gathered was divided into two categories: cards one through three contained only information derived from the literature concerning the species in general. Thus, the nomenclature, phylogenic position, growth form, anticipated habitats, occurrence in Florida, etc. are all described on the first three cards. Cards four through six contain only information concerning the specific specimen; thus, the date collected, reproduction state, location collected, notes etc. are specified on the last three cards. Thus, every specimen record contains information concerning the species in general as well as data specific for the specimen.

To prevent having to recompile the general species information when multiple specimens were collected, a species file was maintained. This

file contained a single listing of the verified data (cards one through three) for every species collected or known to exist on Merritt's Island. When a duplicate specimen was collected, cards one through three were duplicated from the species file and the unique data associated with the specimen was added as cards four through six. In addition to preventing wasted effort due to reacquisition of information, this procedure insures that all duplicate specimens have the exact same general data. Although it would have been considerably easier to have the computer assemble the data from the species file onto the specimen information, the NLHE program does not possess a file "look up" capability. However, the data format was designed to permit the immediate use of such a program should it become available. It should be noted, however, that the added effort in manually handling and duplicating the species file was at least in part offset by the convenience and security of having a complete set of data cards in hand for every record on the computer.

Card 1-6, Columns 1-5; Identification number

This field contains a number which both differentiates between the specimen and species files as well as identifies the record; the number appears in the first 5 columns of all 6 cards in the record to prevent accidental mixing of different records. The computer record, however, contains the identification number only at the beginning of the record. The species file was numbered 00001 to potentially 99999. While each specimen collected on Merritt's Island was assigned a number from M0001 to potentially M9999. The record number served no other purpose than to identify each record since the number was assigned sequentially as

each species or specimen was added to the file.

Card 1, Columns 6-58; Generic Name

The genus, species, variety and authorities are written in the second field. The limit of 53 letters allotted to the entire name is rarely exceeded, although if it is, a "+" symbol placed in column 59 alerts users that the name has been abbreviated in some manner. The field size was selected since it provided enough space to completely identify over 98.5% of the plants while allowing space for other types of data. When a "sort" is made on this field, the resulting list is alphabetically ordered by genus.

Since the intent of this system was to assist others to correctly identify unknown specimens, when specimens are annotated, the corrected name replaced the original name on the computer. Thus, only the correct name is used on the various computerized lists. This feature would be a decided disadvantage in an established herbarium where the history of the annotations should be retained on the computer.

Card 1, Column 59; Reserve Space

The third field contains a "+" if the generic name was too long for its allotted field and had to be abbreviated. In all other records, this field is blank.

Card 1, Columns 60-74; Common Name

The first 15 letters of the plants common name is listed in the fourth field. If there were different common names used, the name accepted by the author providing the taxonomic reference was listed.

If no common name was recognized, the genus was listed in the field.

Card 1, Column 75; Planted/wild/naturalized

One of the few codes used in PLANTAX was to indicate whether authorities consider the species as a natural component of the area (W), as a naturalized species (N) or as a plant found only in a cultivated state (P). If a specimen found on Merritt's Island was obviously planted while the species is native to Florida, this field would contain a "W" and the specimens cultivation would be mentioned in the notes. Merritt's Island differs from other areas since the residents who planted species have all moved off the island, and are not available to answer questions as to the origins of some specimens. Since all planted species have survived for a minimum of 10 years without horticultural attention, these plants are of interest.

Card 1, Column 76-79; Reference Source

This field contains an abbreviation of the literature source which was used to identify and to provide both the species taxonomic name and species information. The two most commonly used references were Long and Lackela (1971), and Radford et al. (1968).

Cards 1-6, Column 80; Card Number

Each of the six cards comprising a record contained a sequencing number to prevent accidental misarrangement of the record. If these numbers were out of order, the program would not permit the record to be added to, or covered in, the file; once in the computer, these numbers are omitted from the record.

Card 2, Column 6-9; Family Number

Every family was given a 4 digit number which corresponded to the phylogenic level of the family, according to Enumeratio Familiarum Siphonogamarum,ex de Dalla Torre E Harms (see Table III-12). When a "sort" was performed on this field, the records were arranged in a phylogenic order.

Card 2, Column 10; Family Name

The family of the species was entered in this field according to the listing in Table III-12. When records were sorted by this field, the records were arranged with the families in alphabetical order.

Card 2, Column 30-34; Stem type

This field describes the stem of the species as being either herbacious ("herb.") or "woody".

Card 2, Column 35-45; Habitat preference

This field provides the broadest habitat definition; the species preference is described as "terrestrial", "epiphytic", "aquatic", or "marsh".

Card 2, Column 46-50; Habit

This field describes the plant as being either a "herb", "vine", "shrub", or "tree".

Card 2, Column 51-61; Height

These two fields contain the minimum and maximum height, in decimeters, that a mature plant of this species would be expected to

achieve.

Card 2, Columns 62-70; Protected

If the species is protected by Florida law, the work "protected" appears in this field. Further, the words "Rare" or "endangered" are written if the species is so listed by the Florida Committee on the Smithsonian list of rare and endangered plants. The entire words are written as completely as space permits to ensure that the delicate status of the plant is conveyed to all persons reading the label.

Card 2, Columns 71-73; Endemic

All plants which are endemic have a 3 letter abbreviation of the host state written in this field.

Card 2, Columns 74-79; Poison

Since there is a general public concern about poisonous plants, the entire word is written in this field if the species, or very similar species, were listed in Muenscher, (1939). No attempt was made to list edible plants due to the potentially severe consequences if a. the information was in error; b. the species was misidentified by the consumer; or c. the wrong portion of an edible plant was consumed.

Card 3, Columns 6-17; Month of Flowering

For each month that the species is presumed to flower in Florida, the first letter is entered in the appropriate column. This field is actually composed of 12 separate fields so that any combination of months can be sorted for.

Card 3, Columns 18-25; Flower Color

To allow for the normal variation that can exist between different members of the same species, three different fields were created for flower color. This characteristic was abbreviated due to the potentially long field sizes that would otherwise result.

Card 3, Column 26-52; Abundance in Florida

The state of Florida was roughly delineated into three zones, north, central and south Florida. The predicted relative abundance of the species in each zone was recorded as "common", "rare" or "absent". The significance of these three fields lie in the fact that Merritt's Island is located in a transition point between temperate and tropical conditions. Thus, a tropical plant would tend to have a designation of absent, rare, common in the north, central and southern zones respectively; a temporate species would tend to have the reverse abundance pattern.

Card 3, Columns 53-79; Habitat

This space contains three fields, each 9 characters long, in which the three most common habitats of the species can be listed. The selection of habitat descriptions was limited to those types which were common to Merritt's Island since habitats such as "meadow", "river banks" or "steep slopes" would have no meaning in this study. Thus, the anticipated communities were restricted to "aquatic", "coastal", "flatwoods", "hammock", "mangrove", "marsh", "ruderal", "sandhill", "scrub", and "swamp".

Card 4, Columns 6-10; Species Number

This number would correspond to the number assigned that species in the species file. This field was included in the event that a new program with file "look up" capabilities became available to the project; in that event, the duplication of the first three cards of species data would no longer be necessary since the computer would obtain that information directly from the species file.

Card 4, Columns 11-18; Date

The date of specimen collection is entered according to month, day and year.

Card 4, Columns 19-25; Reproductive State

This field contains whether the specimen had "flowers", "fruits", "spores" or was "sterile".

Card 4, Columns 26-34; Collector

Nine letters of the collector's name is listed here.

Card 4, Columns 35-43; Determiner

The name of the person who identified or annotated the specimen is placed in this field.

Card 4, Columns 44-48; County

This field is the first of 5 fields designed for locating the collection site: A five letter abbreviation of the county provides the most cursary designation.

Card 4, Columns 49-58; Collection Site

This field provides for an increasing range of precision in the location of the collection site. If the area can only be located within a broad area, the township and range values encompassing 36 square miles are presented. If the area is known more accurately, the 1 square mile section is identified. If maximum precision is known, the section is divided into 4 quarters, thereby locating the site within a quarter mile. Although not yet accomplished, this numerical information could easily be used to have a computer plot all species collections.

Card 4, Columns 59-67; Community

This field permits general identification of the actual community in which the specimen was collected. Broad categories, such as those used to describe the predicted habitat were used here.

Card 4, Columns 68-79; Specific Community Type

Whenever possible, the plant community around the specimen was more completely described. For example, the previous field might only specify "ruderal" while this field would further define the type as being "vacant lot", "orange grove" or "old homesite".

Card 5, Columns 6-20; Location

This field was included to permit a description of the collection site which was more precise than the county name yet more meaningful to most users than the township, range and section number. In this field more descriptive phrases such as "North Merritt Island" or "Near Melbourne Vil." could be used.

Card 5, Columns 26-79 and Card 6, Columns 6-79; Notes

This field of 128 characters permits verbal descriptions of the specimen, its location, and its environment. This field is not used for sorting or selecting of data.

Procedures

Plant species suspected to be previously uncollected were carefully picked to ensure minimum damage to both plant and environment. Extremely large specimens were only sampled to provide leaves, small twigs, and flowers if present.

The collection information was, whenever possible, directly recorded on a data collection form (see Figure III-1). The form and the specimen were then carefully arranged between the pages of a newspaper, placed in a plant press, and dried. Once dry, the plants were identified to species level using standard taxonomic references, by visiting research herbariums or, in a few instances, by mailing specimens to outside authorities for identification. The scientific name of the plant was recorded on the form, and if the species was new to the collection, the remaining data called for on cards 1 through 3 was completed. If, after checking the list of species on the computer, the species was already on file, the species number was recorded on card 4, columns 6-10.

The information on the data sheet was then taken and keypunched. If the species was on file, cards 1 through 3 were duplicated except for the first 5 columns (the species number). If the species was not on file, then the first three cards were punched with a species number in the first field, then duplicated with substitution of the specimen

number. Then cards 4 through 6 were prepared and combined with the first three cards to make a complete specimen record. This information was verified and then both the species record and specimen record were loaded into the computer (Table III-1). At periodic intervals, herbarium labels were printed by the computer (Figure III-3), and inserted into the appropriate plant folder.

The plants were then mounted on herbarium paper using Archers adhesive that was dispensed in strips. The herbarium label was attached to the lower right corner. Once mounted the specimen was returned to a folder containing specimens of the same species.

The species folders often contain multiple specimens to demonstrate the variability between different plants, different collection locations, and different seasons. The outside of the folder was hand labeled with the genus and species in 1 inch letters. A species label (Figure III-4) containing a programmed presentation of all the information dealing with the species was attached to the outside of the folder.

The plants were arranged in three herbarium cases alphabetically, first by family and then by genus. Paradichlorobenzene is periodically added to the cases to prevent insect consumption of the specimens.

Finally, the computer was used to print all of the information concerning each and every species on 5 x 8 inch file cards. The data was presented in a programmed manner (see Figure III-5) so that all information is understandable and readable. This card contains the species data as well as the information concerning the particular specimen. Since the data could first be "sorted" and "selected", it is

possible to arrange several different plant indexes, each arranged in a different manner. Further, duplicates of these files could be sent to other universities, thereby providing them with a very usable reference to the plants of Merritt's Island.

Summary

To aid the storage, retrieval and analysis of botanical data, an existing computer program was modified and a new format was devised. The basic program used was a Fortran information system called the S/360 NLHE (National Laboratory for Higher Education) system. The program was adopted because it is usable by persons unfamiliar with computer programming, it generates reports by the use of only a few commands, the records can be easily updated and changed, it has a minimal sorting and internal processing time, and it allows complete flexibility in the presentation of sorted, selected or programmed data. Although other computer packages for storage of botanical information are available, they are far too complex for use by any but the largest herbarium. Further, the objectives of this herbarium differed from those of established herbaria, thus necessitating development of a different system.

The objective was to devise a data storage format which allowed maximum utilization of the system, was easily used by untrained persons, and could be adopted by other herbariums in the country. After considerable effort, a total of 52 criteria were decided to be most important. The information which was collected on each specimen was entered on a data collection form which was used directly for keypunching

of data; each plant constituted one record which was punched on 6, 80 column computer cards. The data on cards 1 through 3 was obtained from acknowledged reference works and pertains to all specimens of the same species. Since computer cards are easily duplicated, this information need be encoded only once for all specimens of a single species. The data recorded on cards 4 through 6, however, is specific for each specimen.

Two sets of record files were initiated to allow maximum flexibility. The "species file" has all of the information pertaining to a species. A record has cards 1 through 3 filled out with data, card 4 lists the herbarium in which the plant is located, and cards 5 and 6 are blank.

The second file of data, the "specimen file", contains all information on every specimen collected. Each record number is unique and is preceded by the letter M to designate the Merritt's Island collection. When a new specimen of a species presently on file is collected, the first 3 cards of the species file are duplicated and combined with cards 4 through 6 which contain data on the specific collection. If the specimen represents a species not on file, all 6 cards are punched with data and the record is added to the specimen file. Then the first 3 cards are duplicated, card 4 is given information on the herbariums, cards 5 and 6 are left blank, and the record is added to the species file.

Once data is stored in the computer, the program allows two major functions to be easily performed; first data may be sorted according to any of the 52 fields (except the "notes" field), allowing alphabetical or numerical listing according to single or multiple data fields.

By this means it is possible to prepare lists of species categorized according to characteristics readily observed by non-botanists; such keys, along with the reference herbarium, will allow an untrained observer to rapidly identify the plants of Merritt's Island.

Data can be easily presented according to two programs; first the command "PRINT" permits any sequence of data fields to be printed in tabular form. The second program, "FORMAT", allows the date to be interspersed among predetermined statements, thereby permitting definition or explanation of the data presented. Three "FORMAT" forms have been designed; computer-printed herbarium labels, affixed to the individual specimen voucher, contains only the data unique to that specimen. Species labels are attached to the folder containing different specimens of a single species. The data on the label pertains to all collections of that species. Finally, a summary of all species and collection information was computer printed on 5 x 8 file cards. The availability of easily produced card files means that other herbariums can have a current file of all specimens located in the Merritt's Island herbarium. Thus, it will be invaluable to the assembly of an research on plant ecology and geography.

Table III-1. The LOAD program, for adding new records to the end of the file.
Bracketed statements are sample records to be loaded.

```
//PLANTAX JOB (1719,2,HCST,FTU),SWEET,CLASS=B,MSGLEVEL=(2,0)
/*SETUP         DISK=CCR017
// EXEC NLHE,PROG=LOAD,PROJ=1719
//GO.SYSIN DD *
610480
00000AAAA
```

TABLE III-2: The DESCR program, for establishing the dictionary.

No statements need to be altered.

```
//PLANTAX JOB (1719,2,HCST,FTU),SWEET,CLASS=B,MSGLEVEL=(2,0)
/*SETUP        DISK=CCR017
// EXEC NLHE,PROG=DESCR,PROJ=1719
//GO.SYSIN DD *
MERRITT ISLAND PLANTS
PR 001 005 ID #          RECORD IDENTIFICATION NO.
ST 001 005               RECORD IDENTIFICATION NO.
PR 006 058 SPECIES NM    SPECIES NAME
PR 059 059               RESERVE SPACE
ST 006 020               SPECIES NAME
ST 021 059               SPECIES NAME
PR 060 074 COMMON NM     COMMON NAME
ST 060 074               COMMON NAME
PR 075 075 D             PLANTED/WILD/NATURALIZED
ST 075 075               PLANTED/WILD/NATURALIZED
PR 076 079 REF           REFERENCE SOURCE
ST 076 079               REFERENCE SOURCE
PR 080 083 FAM#          FAMILY NUMBER
ST 080 083               FAMILY NUMBER
PR 084 103 FAMILY NM     FAMILY NAME
ST 084 103               FAMILY NAME
PR 104 108 STEM          STEM TYPE
ST 104 108               STEM TYPE
PR 109 119 HABITAT       HABITAT PREFERENCE
ST 109 119               HABITAT PREFERENCE
PR 120 124 HABIT         HABIT
ST 120 124               HABIT
PR 125 130 MIN.DM        MIN. HEIGHT IN DM
ST 125 130               MIN. HEIGHT IN DM
PR 131 135 MX.DM         MAX. HEIGHT IN DM
ST 131 135               MAX. HEIGHT IN DM
PR 136 144 PROTECTED     PLANT PROTECTED IN FLA
ST 136 144               PLANT PROTECTED IN FLA
PR 145 147 END           ENDEMIC TO STATE OF:
ST 145 147               ENDEMIC TO STATE OF:
PR 148 153 POISON        PLANT IS POISONOUS
ST 148 153               PLANT IS POISONOUS
PR 154 154 J             FLOWERS/SPORES IN JAN.
ST 154 154               FLOWERS/SPORES IN JAN.
PR 155 155 F             FLOWERS/SPORES IN FEB.
ST 155 155               FLOWERS/SPORES IN FEB.
PR 156 156 M             FLOWERS/SPORES IN MARCH
ST 156 156               FLOWERS/SPORES IN MARCH
PR 157 157 A             FLOWERS/SPORES IN APRIL
ST 157 157               FLOWERS/SPORES IN APRIL
PR 158 158 M             FLOWERS/SPORES IN MAY
ST 158 158               FLOWERS/SPORES IN MAY
PR 159 159 J             FLOWERS/SPORES IN JUNE
ST 159 159               FLOWERS/SPORES IN JUNE
PR 160 160 J             FLOWERS/SPORES IN JULY
ST 160 160               FLOWERS/SPORES IN JULY
```

```
PR 161 161 A            FLOWERS/SPORES IN AUG.
ST 161 161              FLOWERS/SPORES IN AUG.
PR 162 162 S            FLOWERS/SPORES IN SEPT.
ST 162 162              FLOWERS/SPORES IN SEPT.
PR 163 163 O            FLOWERS/SPORES IN OCT.
ST 163 163              FLOWERS/SPORES IN OCT.
PR 164 164 N            FLOWERS/SPORES IN NOV.
ST 164 164              FLOWERS/SPORES IN NOV.
PR 165 165 D            FLOWERS/SPORES IN DEC.
ST 165 165              FLOWERS/SPORES IN DEC.
PR 166 168 FLR          P=PINK,W=WHITE,R=RED
ST 166 168              P=PINK,W=WHITE,R=RED
PR 169 171 COL          O=ORANGE,Y=YELLOW,G=GREEN
ST 169 171              O=ORANGE,Y=YELLOW,G=GREEN
PR 172 173 OR           B=BLUE,V=VIOLET,N=BROWN
ST 172 173              B=BLUE,V=VIOLET,N=BROWN
PR 174 182 LIFE SPAN    LIFE SPAN
ST 174 182              LIFE SPAN
PR 183 188 NORTH        ABUNDANCE IN NORTH FLA.
ST 183 188              ABUNDANCE IN NORTH FLA.
PR 189 194 CENTRL       ABUNDANCE IN CENTRAL FLA.
ST 189 194              ABUNDANCE IN CENTRAL FLA.
PR 195 200 SOUTH        ABUNDANCE IN SOUTH FLA.
ST 195 200              ABUNDANCE IN SOUTH FLA.
PR 201 209 COMMUNITY1   ANTICIPATED COMMUNITY 1
ST 201 209              ANTICIPATED COMMUNITY 1
PR 210 218 COMMUNITY2   ANTICIPATED COMMUNITY 2
ST 210 218              ANTICIPATED COMMUNITY 2
PR 219 227 COMMUNITY3   ANTICIPATED COMMUNITY 3
ST 219 227              ANTICIPATED COMMUNITY 3
PR 228 232 SPEC#        SPECIES #
ST 228 232              SPECIES #
PR 233 240 MO/DY/YEAR   DATE COLLECTED                  '  /  /    '
ST 233 236              MONTH & DAY COLLECTED
ST 237 240              YEAR COLLECTED
PR 241 247 REPRODU      REPRODUCTIVE STATE
ST 241 247              REPRODUCTIVE STATE
PR 248 256 COLLCTR      COLLECTOR
ST 248 256              COLLECTOR
PR 257 265 DTRM BY      DETERMINED BY:
ST 257 265              DETERMINED BY:
PR 266 270 CNTY         COUNTY COLLECTED IN
ST 266 270              COUNTY COLLECTED IN
PR 271 278 TWN-RNG-SC   TOWNSHIP-RANGE-SECTION          'T   -R   -  '
PR 279 280 CR           CORNER
ST 271 280              TOWNSHIP-RANGE-SECTION
PR 281 289 COM TYPE     COMMUNITY, GENERAL TYPE
ST 281 289              COMMUNITY, GENERAL TYPE
PR 290 301 COMMUNITY    COMMUNITY, SPECIFIC
ST 290 301              COMMUNITY, SPECIFIC
PR 302 321 LOCATION     GENERAL LOCATION
ST 302 321              GENERAL LOCATION
PR 322 375 NOTES        NOTES
ST 322 375              NOTES
PR 376 429 NOTES        NOTES
PR 430 449 NOTES        NOTES
LC 120
/*
//
```

TABLE III-3; The CHANGE program, for revising the data within specific fields of a single record.

The statement designated by a + is the only one needing revision with later runs. This card specifies that fields 35 through 36 of record M1425 should read "RARE RUDERAL".

```
//PLANTAX JOB (1132,2,DMNS,FTU),SWEET,CLASS=B,MSGLEVEL=(2,0)
// EXEC NLHE,PROG=UPDATE,PROJ=1719
//GO.SYSIN DD *
610480
00000AAAA
```

TABLE III-4: The ADD program, for inserting new records in the file.

The statement designated with a + requires revision. Brackets indicate sample records to be added to the file.

```
//PLANTAX JOB (1719,2,HCST,FTU),SWEET,CLASS=B,MSGLEVEL=(2,0)
/*SETUP        DISK=CCR017
// EXEC NLHE,PROG=UPDATE,PROJ=1719
//GO.SYSIN DD *
610480
00000AAAA
```

TABLE III-5: The DELETE program, for eliminating records from the file.

The statements designated by a + are the numbers of three records to be removed.

```
    //PLANTAX JOB (1719,2,HCST,FTU,80,80,30),SWEET,CLASS=D
    /*SETUP         DISK=CCR017
    // EXEC NLHE,PROG=UPDATE,PROJ=1719
    //GO.SYSIN DD *
    600480
    00000AAAA
```

TABLE III-6; The COVER program, for changing any portion of a record.

The bracket indicates three records which will replace those on the file.
No other statements need to be changed.

```
//PLANTAX JOB (1719,2,HCST,FTU,60,60,30),SWEET,CLASS=B,MSGLEVEL=(2,0)
/*SETUP         DISK=CCR017
// EXEC NLHE,PROG=UPDATE,PROJ=1719
//GO.SYSIN DD *
600480
00000AAAA
```

TABLE III-7: A sample SORT routine

These statements will result in the entire file being arranged alphabetically by species, and the first nine fields being printed. The statements with a + would need to be altered when data is to be handled differently.

```
//PLANTAX JOB (1719,2,HCST,FTU,150,150,30),SWEET,CLASS=D,MSGLEVEL=(2,0)
/*SETUP         DISK=CCR017
// EXEC NLME,PROJ=1719
//GO.SYSIN DD *
+ DATE 000000 SORT ACCORDING TO GENUS
+ SORT 02
+ SORT 03
+ PRINT 01 02 03 04 05 06 07 08 09
  END
+ LIST OF ENTIRE FILE ACCORDING TO GENUS NAME
/*
//
```

TABLE III-8; A sample SELECT routine

These statements will result in only the species file being arranged alphabetically by species, and four data fields being printed. The statements designated by a + would need to be altered when data is to be handled differently.

```
   //PLANTAX JOB (1719,2,HCST,FTU,90,70,30,,1410,3),SWEET,CLASS=D
   /*ROUTE  PRINT REMOTE2
   /*JOBPARM       PSS=NO
   /*SETUP         DISK=CCR017
   // EXEC NLHE,PROJ=1719
   //GO.FT06F001 DD DUMMY
   //GO.SYSIN DD *
+  DATE 041576
+  SORT 02
+  SORT 03
+  SELECTION  CRITERIA = 1
+  FIELD = (A,01), LIMITS = ('00000','99999')
+  (A)
+  COMPLETE LISTING OF SPECIES ON FILE
+  PRINT 08 02 49 04
   END
+  PLANTS OF MERRITT'S ISLAND, INCLUDING CANAVERAL
   /*
   //
```

TABLE III-9: The program for printing two copies of each of those herbarium labels selected by the statements designated by a +.

```
//PLANTAX JOB (1719,2,HCST,FTU,400,200,30,,2411,1,,0),SWEET,CLASS=D
/*SETUP         DISK=CCR017
// EXEC NLHE,PROJ=1719
//GO.FT06F001 DD DUMMY
//GO.SYSIN DD *
+ DATE 072875
+ SORT 02
+ SORT 03
+ SELECTION CRITERIA = 1
+ FIELD = (A,01), LIMITS = ('M1580','M9999')
+ (A)
HERBARIUM LABELS
EXIT
END
// EXEC NLHE,PROG=REPORT,PROJ=1719
/*JOBPARM       PSS=NO
//GO.SYSIN DD *
DATA 2 6 1
DATA 2 6 61
DATA 44 8 1
DATA 44 8 61
DATA 49 10 1
DATA 49 10 61
DATA 45 11 30
DATA 45 11 90
DATA 46 11 43
DATA 46 11 103
DATA 47 12 17
DATA 47 12 77
DATA 48 12 28
DATA 48 12 88
DATA 50 13 1
DATA 50 13 61
DATA 51 14 1
DATA 51 14 61
DATA 52 15 1
DATA 52 15 61
DATA 42 17 16
DATA 42 17 76
DATA 1 17 27
DATA 1 17 87
DATA 40 17 41
DATA 40 17 101
DATA 43 18 16
DATA 43 18 76
```

```
LITERAL 3 20 'PLANTS OF FLORIDA'
LITERAL 3 80 'PLANTS OF FLORIDA'
LITERAL 4 7 'FLORIDA TECHNOLOGICAL UNIVERSITY HERBARIUM'
LITERAL 4 57 '|'
LITERAL 4 67 'FLORIDA TECHNOLOGICAL UNIVERSITY HERBARIUM'
LITERAL 4 118 '|'
LITERAL 8 6 '. COUNTY'
LITERAL 8 57 '|'
LITERAL 8 66 '. COUNTY'
LITERAL 8 118 '|'
LITERAL 11 1 'TOWNSHIP, RANGE & SECTION #:'
LITERAL 11 61 'TOWNSHIP. RANGE & SECTION #:'
LITERAL 12 1 'COMMUNITY TYPE:           .'
LITERAL 12 57 '|'
LITERAL 12 61 'COMMUNITY TYPE:           .'
LITERAL 12 118 '|'
LITERAL  16 57 '|'
LITERAL 16 118 '|'
LITERAL 17 1 'COLLECTED BY:             #'
LITERAL 17 61 'COLLECTED BY:             #'
LITERAL 18 1 'DETERMINED BY:'
LITERAL 18 61 'DETERMINED BY:'
LITERAL 20 57 '|'
LITERAL 20 118 '|'
LITERAL 21 61 '-------------------------------------------------------'
LITERAL 21 1 '-------------------------------------------------------'
LITERAL 22 1 '      '
END
/*
//
```

TABLE III-10: The program for printing species labels for those records selected by the statements designated by a +.

```
//PLANTAX JOB (1719,2,HCST,FTU,600,400,30,,2411,1,,0),SWEET,CLASS=D
/*SETUP         DISK=CCR017
// EXEC NLHE,PROJ=1719
//GO.FT06F001 DD DUMMY
//GO.SYSIN DD *
+ DATE 112575
+ SORT 08
+ SORT 02
+ SORT 03
+ SELECTION CRITERIA = 2
+ FIELD = (A,01), LIMITS = ('00000','99999')
+ FIELD = (B,08), LIMITS = ('ORCH                    ','ZZZ                     ')
+ A AND B
GENUS LABELS
EXIT
END
// EXEC NLHE,PROG=REPORT,PROJ=1719
/*JOBPARM       PSS=NO
//GO.SYSIN DD *
DATA 8 7 17
DATA 7 7 71
DATA 2 9 6
DATA 1 9 71
DATA 4 13 22
DATA 5 13 75
DATA 6 15 17
DATA 9 19 14
DATA 11 19 30
DATA 12 19 52
DATA 13 19 62
DATA 15 21 27
DATA 14 21 32
DATA 16 21 43
DATA 32 24 17
DATA 17 25 41
DATA 18 25 42
DATA 19 25 43
DATA 20 25 44
DATA 21 25 45
DATA 22 25 46
DATA 23 25 47
DATA 24 25 48
```

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```
DATA 25 25 49
DATA 26 25 50
DATA 27 25 51
DATA 28 25 52
DATA 33 24 64
DATA 29 27 20
DATA 30 27 24
DATA 31 27 28
DATA 34 27 70
DATA 10 31 15
DATA 36 32 29
DATA 37 32 40
DATA 38 32 51
DATA 35 31 70
LITERAL 1     41 '----------------------------------------'
LITERAL 1 1 '----------------------------------------'
LITERAL 2 1 '|'
LITERAL 2 81 '|'
LITERAL 3 1 '|'
LITERAL 3 81 '|'
LITERAL 5 1 '|'
LITERAL 5 31 'PLANTS OF FLORIDA'
LITERAL 5 81 '|'
LITERAL 6 1 '|'
LITERAL 6 81 '|'
LITERAL 7 1 '|       FAMILY:'
LITERAL 7     61 'FAMILY #:'
LITERAL 7 81 '|'
LITERAL 9 1 '|'
LITERAL 9 60 'SPECIES #:'
LITERAL 9 81 '|'
LITERAL 10 1 '|'
LITERAL 10 81 '|'
LITERAL 11 1 '|'
LITERAL 11 81 '|'
LITERAL 13 1 '|'
LITERAL 13 9 'COMMON NAME:'
LITERAL 13 49 'PLANTED/WILD/NATURALIZED:'
LITERAL 13 81 '|'
LITERAL 14 1 '|'
LITERAL 14 81 '|'
LITERAL 15 1 '|'
LITERAL 15 6 'REFERENCE:'
LITERAL 15 29 '(L&L1=LONG & LAKELA: BELL=RADFORD,AHLES & BELL:'
LITERAL 15 81 '|'
LITERAL 16 30 'HTCH=HITCHCOCK: MENN=MENNINGER: RICK=RICKETTS)'
LITERAL 17 1 '|'
LITERAL 17 81 '|'
LITERAL 18 1 '|'
LITERAL 18 81 '|'
LITERAL 19 1 '|'
LITERAL 19 6 'STEM IS'
LITERAL  19 19 ', HABIT IS'
LITERAL 19 36 '& SIZE RANGE IS'
LITERAL 19 59 'TO'
LITERAL 19 68 'DM.'
```

```
LITERAL 19 81 '|'
LITERAL 21 1 '|'
LITERAL 21 6 'IF ENDEMIC, STATE IS '
LITERAL 21 81 '|'
LITERAL 22 1 '|'
LITERAL 22 57                                          '.....      ...'
LITERAL 22 81 '|'
LITERAL 23 1 '|'
LITERAL 23 58                                           '.    ..... .'
LITERAL 23 81 '|'
LITERAL 24 6 'SPECIES IS'
LITERAL 24 27 'AND'
LITERAL 24 41 'JFMAMJJASOND'
LITERAL 24 58                                          '....          .'
LITERAL 25 1 '|'
LITERAL 25 6 'FLOWERS (SPORULATES) IN MONTH OF:'
LITERAL 25 63                                               '.....    .'
LITERAL 25 81 '|'
LITERAL 26 81 '|'
LITERAL 26 68  '.    .'
LITERAL 26 1 '|'
LITERAL 27 1 '|    FLOWER COLOR:              (W=WHITE, P=PINK, R=RED,'
LITERAL 27 69 '.    .'
LITERAL 27 81 '|'
LITERAL 28 33 'O=ORANGE, Y=YELLOW, G=GREEN,'
LITERAL 28 69 '.    .'
LITERAL 29 1 '|'
LITERAL 29 33 'B=BLUE, V=VIOLET, N=BROWN)'
LITERAL 29 68 '.      .'
LITERAL 29 81 '|'
LITERAL 30 1 '|'
LITERAL 30 69 '.     .'
LITERAL 30 81 '|'
LITERAL  31 1 '|    HABITAT:'
LITERAL 31 69 '.     .'
LITERAL 31 81 '|'
LITERAL 32 6      'ANTICIPATED COMMUNITY:'
LITERAL 32 70 '.    .'
LITERAL 33 1 '|'
LITERAL 33 71 '.  .'
LITERAL 33 81 '|'
LITERAL 34 1 '|'
LITERAL 34 71 '. .'
LITERAL 34 81 '|'
LITERAL 35 1 '|'
LITERAL 35 69 '....'
LITERAL 35 81 '|'
LITERAL 37 1 '|'
LITERAL 37 81 '|'
LITERAL 38 1 '| '
LITERAL 38 81 '|'
LITERAL 39 1 '|'
LITERAL 39 81 '|'
LITERAL 41 41 '_____|'
LITERAL 41 1 '|_____'
END
/*
//
```

TABLE III-11; The program for printing those complete specimen records which would be selected by the statements designated by a +

```
//PLANTAX JOB (1719,2,HCST,FTU,60,40,3,,,1,,82),SWEET,CLASS=D
/*JOBPARM       PSS=NO
/*SETUP         DISK=CCR017
// EXEC NLHE,PROJ=1719
//GO.FT06F001 DD DUMMY
//GO.SYSIN DD *
+ DATE 000000
+ SORT 01 DESCENDING
+ SELECTION CRITERIA = 1
+ FIELD = (A,01), LIMITS = ('M0011','M0020')
+ (A)
+ TEST OF INDEX CARD PRINT OUT
EXIT
END
// EXEC NLHE,PROG=REPORT,PROJ=1719
//GO.SYSIN DD *
DATA 8 7 17
DATA 7 7 71
DATA 2 9 6
DATA 39 9 71
DATA 4 12 22
DATA 5 12 75
DATA 6 14 17
DATA 9 17 14
DATA 11 17 30
DATA 12 17 52
DATA 13 17 62
DATA 15 18 27
DATA 14 18 32
DATA 16 18 43
DATA 32 20 17
DATA 17 21 41
DATA 18 21 42
DATA 19 21 43
DATA 20 21 44
DATA 21 21 45
DATA 22 21 46
DATA 23 21 47
DATA 24 21 48
DATA 25 21 49
DATA 26 21 50
DATA 27 21 51
DATA 28 21 52
DATA 33 21 64
DATA 29 23 20
DATA 30 23 24
```

```
DATA 31 23 28
DATA 34 24 70
DATA 10 26 15
DATA 36 27 29
DATA 37 27 40
DATA 38 27 51
DATA 47 28 27
DATA 48 28 38
DATA 35 28 70
DATA 1 30 17
DATA 41 30 43
DATA 43 30 54
DATA 40 31 23
DATA 42 31 37
DATA 44 32 9
DATA 49 32 32
DATA 45 33 35
DATA 46 33 48
DATA 50 36 6
DATA 51 37 6
DATA 52 37 60
LITERAL 1     41 '----------------------------------------'
LITERAL 1 1 '----------------------------------------'
LITERAL 2 1 '|'
LITERAL 2 81 '|'
LITERAL 3 1 '|'
LITERAL 3 81 '|'
LITERAL 5 81 '|'
LITERAL 5 30 'SPECIMENS ON RECORD'
LITERAL 5 1 '|'
LITERAL 6 1 '|'
LITERAL 6 81 '|'
LITERAL 7 1 '|       FAMILY:'
LITERAL 7     61 'FAMILY #:'
LITERAL 7 81 '|'
LITERAL 9 1 '|'
LITERAL 9 60 'SPECIES #:'
LITERAL 9 81 '|'
LITERAL 10 1 '|'
LITERAL 10 81 '|'
LITERAL 11 1 '|'
LITERAL 11 81 '|'
LITERAL 12 9 'COMMON NAME:'
LITERAL 12 49 'PLANTED/WILD/NATURALIZED:'
LITERAL 13 1 '|'
LITERAL 13 81 '|'
LITERAL 14 1 '|'
LITERAL 14 6 'REFERENCE:'
LITERAL 14 29 '(L&L1=LONG & LAKELA: BELL=RADFORD,AHLES & BELL:'
LITERAL 14 81 '|'
LITERAL 15 1 '|'
LITERAL 15 30 'HTCH=HITCHCOCK: MENN=MENNINGER: RICK=RICKETTS)'
LITERAL 15 81 '|'
LITERAL 17 1 '|'
```

```
LITERAL 17 6 'STEM IS'
LITERAL  17 19 ', HABIT IS'
LITERAL 17 36 '& SIZE RANGE IS'
LITERAL 17 59 'TO'
LITERAL 17 68 'DM.'
LITERAL 17 81 '|'
LITERAL 18 1 '|'
LITERAL 18 6 'IF ENDEMIC, STATE IS '
LITERAL 18 81 '|'
LITERAL 19 1 '|'
LITERAL 19 57                                          '.....      ...'
LITERAL 19 81 '|'
LITERAL 20 6 'SPECIES IS'
LITERAL 20 27 'AND'
LITERAL 20 41 'JFMAMJJASOND'
LITERAL 20 58                                           '.    ..... .'
LITERAL 21 1 '|'
LITERAL 21 6 'FLOWERS (SPORULATES) IN MONTH OF:'
LITERAL 21 58                                          '....         .'
LITERAL 21 81 '|'
LITERAL 22 1 '|'
LITERAL 22 63                                               '.....    .'
LITERAL 22 81 '|'
LITERAL 23 1 '|    FLOWER COLOR:                (W=WHITE, P=PINK, R=RED,'
LITERAL 23 68  '.    .'
LITERAL 23 81 '|'
LITERAL 24 33 'O=ORANGE, Y=YELLOW, G=GREEN,'
LITERAL 24 69 '.    .'
LITERAL 25 1 '|'
LITERAL 25 33 'B=BLUE, V=VIOLET, N=BROWN)'
LITERAL 25 69 '.    .'
LITERAL 25 81 '|'
LITERAL  26 1 '|    HABITAT:'
LITERAL 26 68 '.      .'
LITERAL 26 81 '|'
LITERAL 27 1 '|    ANTICIPATED COMMUNITY:'
LITERAL 27 69 '.      .'
LITERAL 27 81 '|'
LITERAL 28 6      'COLLECTED COMMUNITY:'
LITERAL 28 36 '-'
LITERAL 28 69 '.      .'
LITERAL 29 1 '|'
LITERAL 29 70 '.    .'
LITERAL 29 81 '|'
LITERAL 30 1  '|    SPECIMEN #       WAS DETERMINED FROM          BY'
LITERAL 30 71 '.  .'
LITERAL 30 81 '|'
LITERAL 31 1 '|    WAS COLLECTED ON            BY'
```

```
LITERAL 31 71 '. .'
LITERAL 31 81 '|'
LITERAL 32 6      'IN       . COUNTY FLORIDA,'
LITERAL 32 69 '....'
LITERAL 33 1 '|    TOWNSHIP, RANGE & SECTION #:'
LITERAL 33 81 '|'
LITERAL 34 1 '|'
LITERAL 34 81 '|'
LITERAL 35 1 '|'
LITERAL 35 81 '|'
LITERAL 37 1 '|'
LITERAL 37 81 '|'
LITERAL 38 1 '|  '
LITERAL 38 81 '|'
LITERAL 39 1 '|'
LITERAL 39 81 '|'
LITERAL 41 41 '_____|'
LITERAL 41 1 '|_____'
END
/*
//
```

TABLE III-12: A listing of the plant families and their computer identification codes.

0001	PSILOTACEAE
0002	LYCOPODIACEAE
0003	SELAGINELLACEAE
0004	ISOETACEAE
0190	POACEAE
0006	OPHIOGLOSSACEAE
0008	HYMENOPHYLLACEAE
0009	SCHIZAEACEAE
0011	OSMUNDACEAE
0012	VITTARIACEAE
0013	POLYPODIACEAE
0014	DAVALLIACEAE
0017	PTERIDACEAE
0018	BLECHNACEAE
0019	ASPLENIACEAE
0020	ASPIDIACEAE
0021	LOMARIOPSIDACEAE
0022	PARKERIACEAE
0024	SALVINACEAE
0025	CYCADACEAE
0060	PINACEAE
0061	TAXODIACEAE
0062	CUPRESSACEAE
0063	PODOCARPACEAE
0080	TYPHACEAE
0101	RUPPIACEAE
0102	ZANNICHELLIACEAE
0110	POTAMOGETONACEAE
0120	NAJADACEAE
0121	CYMODOCEACEAE
0140	JUNCAGINACEAE
0150	ALISMATACEAE
0170	HYDROCHARITACEAE
0190	POACEAE
0200	CYPERACEAE
0210	ARECACEAE
0230	ARACEAE
0240	LEMNACEAE
0290	XYRIDACEAE
0300	ERIOCAULACEAE
0320	BROMELIACEAE
0330	COMMELINACEAE
0340	PONTEDERIACEAE
0360	JUNCACEAE
0380	LILIACEAE
0381	SMILACACEAE
0382	AGAVACEAE
0390	HAEMODORACEAE
0400	AMARYLLIDACEAE
0430	DIOSCOREACEAE
0440	IRIDACEAE
0450	MUSACEAE
0460	ZINGIBERACEAE
0470	CANNACEAE
0480	MARANTACEAE
0490	BURMANNIACEAE
0500	ORCHIDACEAE
0510	CASUARINACEAE
0520	SAURURACEAE
0530	PIPERACEAE
0560	SALICACEAE
0570	MYRICACEAE
0600	JUGLANDACEAE
0601	BATACEAE
0610	BETULACEAE
0620	FAGACEAE
0630	ULMACEAE
0640	MORACEAE
0650	URTICACEAE
0660	PROTEACEAE
0670	LORANTHACEAE
0720	OLACACEAE
0740	ARISTOLOCHIACEAE
0770	POLYGONACEAE
0780	CHENOPODIACEAE
0790	AMARANTHACEAE
0800	NYCTAGINACEAE
0830	PHYTOLACCACEAE
0840	AIZOACEAE
0850	PORTULACACEAE
0860	BASELLACEAE
0870	CARYOPHYLLACEAE
0880	NYMPHAEACEAE
0890	CERATOPHYLLACEAE
0910	RANUNCULACEAE
0940	MENISPERMACEAE
0950	MAGNOLIACEAE
0980	ANNONACEAE
1020	LAURACEAE
1040	PAPAVERACEAE
1050	BRASSICACEAE
1070	CAPPARACEAE
1120	DROSERACEAE
1150	CRASSULACEAE
1170	SAXIFRAGACEAE
1230	HAMAMELIDACEAE
1260	ROSACEAE
1261	CHRYSOBALANACEAE
1280	FABACEAE
1290	GERANIACEAE
1300	OXALIDACEAE
1310	TROPAEOLACEAE
1320	LINACEAE
1350	ZYGOPHYLLACEAE

TABLE III-12, PAGE 2

1370	RUTACEAE
1380	SIMAROUBACEAE
1381	SURIANACEAE
1390	BURSERACEAE
1400	MELIACEAE
1410	MALPIGHIACEAE
1450	POLYGALACEAE
1470	EUPHORBIACEAE
1480	CALLITRICHACEAE
1500	EMPETRACEAE
1530	ANACARDIACEAE
1570	AQUIFOLIACEAE
1580	CELASTRACEAE
1590	HIPPOCRATEACEAE
1630	ACERACEAE
1650	SAPINDACEAE
1690	RHAMNACEAE
1700	VITACEAE
1710	ELAEOCARPACEAE
1740	TILIACEAE
1750	MALVACEAE
1770	BOMBACACEAE
1780	BYTTNERIACEAE
1870	HYPERICACEAE
1910	TAMARICACEAE
1930	CISTACEAE
1940	BIXACEAE
1970	CANELLACEAE
1980	VIOLACEAE
1990	FLACOURTIACEAE
2010	TURNERACEAE
2030	PASSIFLORACEAE
2050	CARICACEAE
2060	LOASACEAE
2080	BEGONIACEAE
2100	CACTACEAE
2160	LYTHRACEAE
2180	PUNICACEAE
2200	RHIZOPHORACEAE
2210	COMBRETACEAE
2220	MYRTACEAE
2221	NYSSACEAE
2230	MELASTOMATACEAE
2240	ONAGRACEAE
2250	HALORAGACEAE
2270	ARALIACEAE
2280	APIACEAE
2290	CORNACEAE
2330	ERICACEAE
2351	THEOPHRASTACEAE
2360	MYRSINACEAE
2370	PRIMULACEAE
2380	PLUMBAGINACEAE
2390	SAPOTACEAE
2400	EBENACEAE
2430	OLEACEAE
2450	LOGANIACEAE
2460	GENTIANACEAE
2470	APOCYNACEAE
2480	ASCLEPIADACEAE
2490	CONVOLVULACEAE
2500	POLEMONIACEAE
2510	HYDROPHYLLACEAE
2520	BORAGINACEAE
2530	VERBENACEAE
2531	AVICENNIACEAE
2540	LAMIACEAE
2560	SOLANACEAE
2570	SCROPHULARIACEAE
2580	BIGNONIACEAE
2640	LENTIBULARIACEAE
2660	ACANTHACEAE
2690	PLANTAGINACEAE
2700	RUBIACEAE
2710	CAPRIFOLIACEAE
2730	VALERIANACEAE
2750	CUCURBITACEAE
2760	CAMPANULACEAE
2770	GOODENIACEAE
0200	CYPERACEAE
1280	FAGACEAE
2800	ASTERACEAE

FIGURE III-1; Data recording form

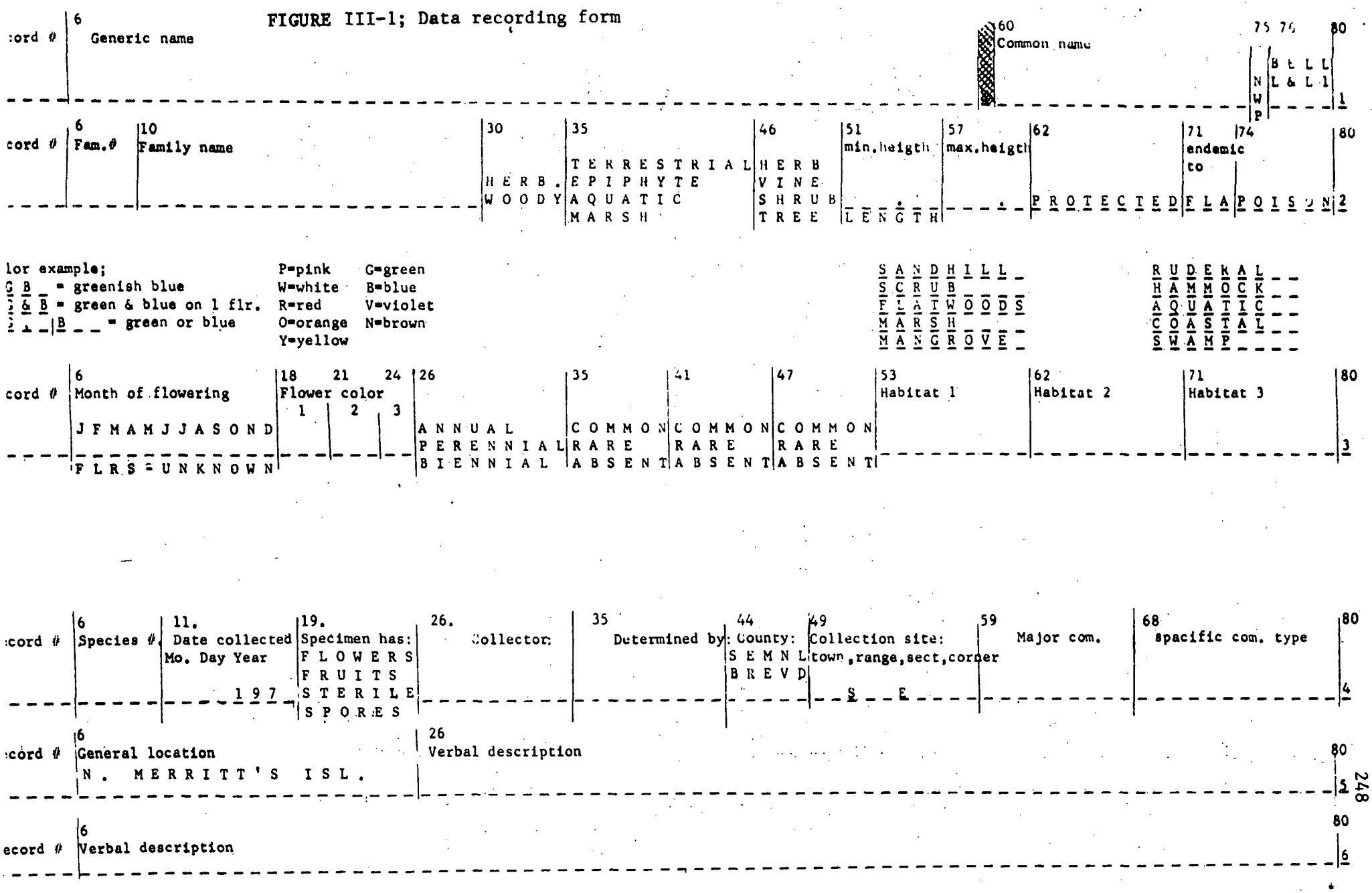


FIGURE III-2; The computer-printed dictionary which assigns identification numbers to fields.

FIELD DESCRIPTION	ID CODE FOR SORTING AND/OR SELECTING	ID CODE FOR PRINTING	NUMBER OF PRINT POSITIONS	COLUMN HEADINGS ON REPORT	EDIT WORDS FOR PRINT FIELDS
RECORD IDENTIFICATION NO.	1	1	5	ID #	
SPECIES NAME		2	53	SPECIES NM	
SPECIES NAME	2				
SPECIES NAME	3				
RESERVE SPACE		3	1		
COMMON NAME	4	4	15	COMMON NM	
PLANTED/WILD/NATURALIZED	5	5	1	D	
REFERENCE SOURCE	6	6	4	REF	
FAMILY NUMBER	7	7	4	FAM#	
FAMILY NAME	8	8	20	FAMILY NM	
STEM TYPE	9	9	5	STEM	
HABITAT PREFERENCE	10	10	11	HABITAT	
HABIT	11	11	5	HABIT	
MIN. HEIGHT IN DM	12	12	6	MIN.DM	
MAX. HEIGHT IN DM	13	13	5	MX.DM	
PLANT PROTECTED IN FLA	14	14	9	PROTECTED	
ENDEMIC TO STATE OF:	15	15	3	END	
PLANT IS POISONOUS	16	16	6	POISON	
FLOWERS/SPORES IN JAN.	17	17	1	J	
FLOWERS/SPORES IN FEB.	18	18	1	F	
FLOWERS/SPORES IN MARCH	19	19	1	M	
FLOWERS/SPORES IN APRIL	20	20	1	A	
FLOWERS/SPORES IN MAY	21	21	1	M	
FLOWERS/SPORES IN JUNE	22	22	1	J	
FLOWERS/SPORES IN JULY	23	23	1	J	
FLOWERS/SPORES IN AUG.	24	24	1	A	
FLOWERS/SPORES IN SEPT.	25	25	1	S	
FLOWERS/SPORES IN OCT.	26	26	1	O	
FLOWERS/SPORES IN NOV.	27	27	1	N	
FLOWERS/SPORES IN DEC.	28	28	1	D	
P=PINK,W=WHITE,R=RED	29	29	3	FLR	
O=ORANGE,Y=YELLOW,G=GREEN	30	30	3	COL	
B=BLUE,V=VIOLET,N=BROWN	31	31	2	OR	
LIFE SPAN	32	32	9	LIFE SPAN	
ABUNDANCE IN NORTH FLA.	33	33	6	NORTH	
ABUNDANCE IN CENTRAL FLA.	34	34	6	CENTRL	
ABUNDANCE IN SOUTH FLA.	35	35	6	SOUTH	
ANTICIPATED COMMUNITY 1	36	36	9	COMMUNITY1	
ANTICIPATED COMMUNITY 2	37	37	9	COMMUNITY2	
ANTICIPATED COMMUNITY 3	38	38	9	COMMUNITY3	
SPECIES #	39	39	5	SPEC#	
DATE COLLECTED		40	10	MO/DY/YEAR	' / / '
MONTH & DAY COLLECTED	40				
YEAR COLLECTED	41				
REPRODUCTIVE STATE	42	41	7	REPRODU	
COLLECTOR	43	42	9	COLLCTR	

CONTINUED
MERRITT ISLAND PLANTS

FIELD DESCRIPTION	ID CODE FOR SORTING AND/OR SELECTING	ID CODE FOR PRINTING	NUMBER OF PRINT POSITIONS	COLUMN HEADINGS ON REPORT	EDIT WORDS FOR PRINT FIELDS
DETERMINED BY	44	43	9	DTRM BY	
COUNTY COLLECTED IN	45	44	5	CNTY	
TOWNSHIP-RANGE-SECTION	46				
TOWNSHIP-RANGE-SECTION		45	12	TWN-RNG-SC	'T -R - '
CORNER		46	2	CR	
COMMUNITY, GENERAL TYPE	47	47	9	COM TYPE	
COMMUNITY, SPECIFIC	48	48	12	COMMUNITY	
GENERAL LOCATION	49	49	20	LOCATION	
NOTES	50	50	54	NOTES	
NOTES		51	54	NOTES	
NOTES		52	20	NOTES	

FIGURE III-3; Examples of herbarium labels.

PLANTS OF FLORIDA
FLORIDA TECHNOLOGICAL UNIVERSITY HERBARIUM

ERYNGIUM YUCCIFOLIUM MICHX. VAR SYNCHAETUM(GRAY)C&R

BREVD. COUNTY

N. MERRITT'S ISL.
TOWNSHIP, RANGE & SECTION #: T21S-R36E-22 NE
COMMUNITY TYPE: FLATWOODS, GRASSY SWALE
GROWING IN A GRASSY SWALE WITH SAWGRASS IN AN AREA ALONG RT. 3, 2.2 MILES SOUTH OF THE JUNCTION OF RT. 3 & SR 406.

COLLECTED BY: A.G.SHUEY #M1316 06/13/1973
DETERMINED BY: A.G.SHUEY

PLANTS OF FLORIDA
FLORIDA TECHNOLOGICAL UNIVERSITY HERBARIUM

ERAGROSTIS ACUTA HITCHC.

BREVD. COUNTY

N. MERRITT'S ISL.
TOWNSHIP, RANGE & SECTION #: T22S-R36E-11 NW
COMMUNITY TYPE: RUDERAL , DIKE
GROWING ON TIMBERLINE DIKE SURROUNDING T-18.

COLLECTED BY: A.G.SHUEY #M1294 10/10/1972
DETERMINED BY: A.G.SHUEY

PLANTS OF FLORIDA
FLORIDA TECHNOLOGICAL UNIVERSITY HERBARIUM

ERAGROSTIS ACUTA HITCHC.

BREVD. COUNTY

N. MERRITT'S ISL.
TOWNSHIP, RANGE & SECTION #: T20S-R36E-29 SW
COMMUNITY TYPE: RUDERAL , ROADSIDE
GROWING ALONGSIDE RT. 3 NEAR THE S. END OF A FORMER SUBDIVISION IN SANDY, ALKALINE SOIL.(0.6 MI. S. OF HALLOVER CANAL)

COLLECTED BY: A.G.SHUEY #M1297 09/22/1973
DETERMINED BY: A.G.SHUEY

FIGURE III-3, PAGE 2

PLANTS OF FLORIDA
FLORIDA TECHNOLOGICAL UNIVERSITY HERBARIUM

ACER RUBRUM L. VAR. TRIDENS WOOD

BREVD. COUNTY

N. MERRITT'S ISL.
TOWNSHIP, RANGE & SECTION #: T21S-R36E-21 SF
COMMUNITY TYPE: MARSH , SPARTINA
GROWING IN DAMP TO UNINDATED SOIL NEAR SOUTH END OF OLD RT A 1 A WHERE IT IS BESECTED BY RR TRACKS.

COLLECTED BY: SHUEY #M0253 11/06/1973
DETERMINED BY: SHUEY

PLANTS OF FLORIDA
FLORIDA TECHNOLOGICAL UNIVERSITY HERBARIUM

AGALINIS FASCICULATA (ELL.) RAF.

BREVD. COUNTY

N. MERRITT'S ISL.
TOWNSHIP, RANGE & SECTION #: T21S-R36E-28 NE
COMMUNITY TYPE: FLATWOODS, PINE
GROWING ALONG PEACOCKS POCKET RD, 0.2 MILES SOUTH OF SR 402; ASSOCIATED WITH WIRE GRASS & PALMETTO.

COLLECTED BY: SHUEY #M0951 07/21/1972
DETERMINED BY: SHUEY

PLANTS OF FLORIDA
FLORIDA TECHNOLOGICAL UNIVERSITY HERBARIUM

AGALINIS FASCICULATA (ELL.) RAF.

BREVD. COUNTY

N. MERRITT'S ISL.
TOWNSHIP, RANGE & SECTION #: T22S-R36E-02 SW
COMMUNITY TYPE: RUDERAL , ROADSIDE
GROWING ON SHOULDER OF ROAD NEAR SMALL WIND TOWER ON RT 3.

COLLECTED BY: SHUEY #M0953 08/15/1972
DETERMINED BY: SHUEY

FIGURE III-4: Examples of species labels.

PLANTS OF FLORIDA

FAMILY: ORCHIDACEAE FAMILY #: 0500

HARRISELLA PORRECTA (REICHENB F.) FAWC. & RENDLE SPECIES #: 00737

COMMON NAME: HARRISELLA PLANTED/WILD/NATURALIZED: W

REFERENCE: L&L1 (L&L1=LONG & LAKELA; BELL=RADFORD,AHLES & BELL;
HTCH=HITCHCOCK; MENN=MENNINGER; RICK=RICKETTS)

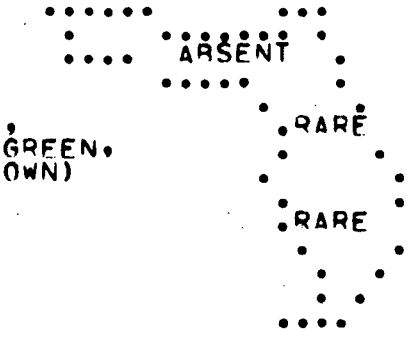
STEM IS HERB., HABIT IS HERB & SIZE RANGE IS TO 0.3 DM.

IF ENDEMIC, STATE IS PROTECTED

SPECIES IS PERENNIAL AND FLOWERS (SPORULATES) IN MONTH OF: JFMAMJJASOND ASO

FLOWER COLOR: YG (W=WHITE, P=PINK, R=RED, O=ORANGE, Y=YELLOW, G=GREEN, B=BLUE, V=VIOLET, N=BROWN)

HABITAT: EPIPHYTE
ANTICIPATED COMMUNITY: HAMMOCK SWAMP



PLANTS OF FLORIDA

FAMILY: ORCHIDACEAE FAMILY #: 0500

HABENARIA REPENS NUTT. SPECIES #: 00869

COMMON NAME: CREEPING ORCHID PLANTED/WILD/NATURALIZED: W

REFERENCE: L&L1 (L&L1=LONG & LAKELA; BELL=RADFORD,AHLES & BELL;
HTCH=HITCHCOCK; MENN=MENNINGER; RICK=RICKETTS)

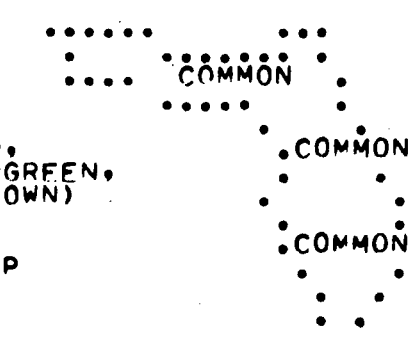
STEM IS HERB., HABIT IS HERB & SIZE RANGE IS 1.0 TO 9.0 DM.

IF ENDEMIC, STATE IS

SPECIES IS PERENNIAL AND FLOWERS (SPORULATES) IN MONTH OF: JFMAMJJASOND AMJJASO

FLOWER COLOR: G (W=WHITE, P=PINK, R=RED, O=ORANGE, Y=YELLOW, G=GREEN, B=BLUE, V=VIOLET, N=BROWN)

HABITAT: TERRESTRIAL
ANTICIPATED COMMUNITY: RUDERAL HAMMOCK SWAMP



PLANTS OF FLORIDA

FAMILY: ORCHIDACEAE FAMILY #: 0500

EULOPHIA ECRISTATA (FERN.) AMES SPECIES #: 00155

COMMON NAME: EULOPHIA PLANTED/WILD/NATURALIZED: W

REFERENCE: L&L1 (L&L1=LONG & LAKELA; BELL=RADFORD,AHLES & BELL;
HTCH=HITCHCOCK; MENN=MENNINGER; RICK=RICKETTS)

STEM IS HERB., HABIT IS HERB & SIZE RANGE IS 3.4 TO 13.5 DM.

IF ENDEMIC, STATE IS PROTECTED

SPECIES IS PERENNIAL AND FLOWERS (SPORULATES) IN MONTH OF: JFMAMJJASOND / JJAS — RARE

FLOWER COLOR: N, V (W=WHITE, P=PINK, R=RED, O=ORANGE, Y=YELLOW, G=GREEN, B=BLUE, V=VIOLET, N=BROWN) — COMMON

HABITAT: TERRESTRIAL
ANTICIPATED COMMUNITY: FLATWOODS SCRUB — COMMON

PLANTS OF FLORIDA

FAMILY: ORCHIDACEAE FAMILY #: 0500

HABENARIA ODONTOPETALA REICHENBACH F. SPECIES #: 00156

COMMON NAME: HABENARIA PLANTED/WILD/NATURALIZED: W

REFERENCE: L&L1 (L&L1=LONG & LAKELA; BELL=RADFORD,AHLES & BELL;
HTCH=HITCHCOCK; MENN=MENNINGER; RICK=RICKETTS)

STEM IS HERB., HABIT IS HERB & SIZE RANGE IS TO 6.0 DM.

IF ENDEMIC, STATE IS PROTECTED

SPECIES IS PERENNIAL AND FLOWERS (SPORULATES) IN MONTH OF: JFMAMJJASOND / JJA — ABSENT

FLOWER COLOR: W (W=WHITE, P=PINK, R=RED, O=ORANGE, Y=YELLOW, G=GREEN, B=BLUE, V=VIOLET, N=BROWN) — RARE

HABITAT: TERRESTRIAL
ANTICIPATED COMMUNITY: SWAMP HAMMOCK — RARE

FIGURE III-5: Examples of a specimens' complete record.

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                        SPECIMENS ON RECORD

   FAMILY: PHYTOLACCACEAE                                  FAMILY #: 0830
PHYTOLACCA AMERICANA L.                                    SPECIES #: 00205

   COMMON NAME: POKEWEED                          PLANTED/WILD/NATURALIZED: W
REFERENCE: L&L1          (L&L1=LONG & LAKELA; BELL=RADFORD,AHLES & BELL;
                          HTCH=HITCHCOCK; MENN=MENNINGER; RICK=RICKETTS)

STEM IS HERB., HABIT IS HERB  & SIZE RANGE IS  10.0  TO  30.0 DM.
IF ENDEMIC, STATE IS                    POISON

SPECIES IS PERENNIAL AND            JFMAMJJASOND
FLOWERS (SPORULATES) IN MONTH OF:     MAMJJASON

FLOWER COLOR:              (W=WHITE, P=PINK, R=RED,
                            O=ORANGE, Y=YELLOW, G=GREEN,
                            B=BLUE, V=VIOLET, N=BROWN)
HABITAT: TERRESTRIAL
ANTICIPATED COMMUNITY: RUDERAL
COLLECTED COMMUNITY: RUDERAL  - DIKE

SPECIMEN # M0013 WAS DETERMINED FROM FRUITS  BY POPPLETON
WAS COLLECTED ON 05/02/1973 BY SHUEY
IN BREVD. COUNTY FLORIDA, N. MERRITT'S ISL.
TOWNSHIP, RANGE & SECTION #: T22S-R36E-12 NE


GROWING IN FULL SUN ON DIKE BORDERING THE N. SHORE OF
BANANA CREEK, 0.8 MI. DUE WEST OF BANANA CREEK BRIDGE.
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                        SPECIMENS ON RECORD

   FAMILY: MAGNOLIACEAE                                    FAMILY #: 0950
MAGNOLIA GRANDIFLORA L.                                    SPECIES #: 00216

   COMMON NAME: BULL BAY                          PLANTED/WILD/NATURALIZED: W
REFERENCE: BELL          (L&L1=LONG & LAKELA; BELL=RADFORD,AHLES & BELL;
                          HTCH=HITCHCOCK; MENN=MENNINGER; RICK=RICKETTS)

STEM IS WOODY, HABIT IS TREE  & SIZE RANGE IS        TO 300.0 DM.
IF ENDEMIC, STATE IS

SPECIES IS PERENNIAL AND            JFMAMJJASOND
FLOWERS (SPORULATES) IN MONTH OF:     AMJ

FLOWER COLOR: W            (W=WHITE, P=PINK, R=RED,
                            O=ORANGE, Y=YELLOW, G=GREEN,
                            B=BLUE, V=VIOLET, N=BROWN)
HABITAT: TERRESTRIAL
ANTICIPATED COMMUNITY: HAMMOCK    SWAMP
COLLECTED COMMUNITY: RUDERAL  - OLD HOMESITE

SPECIMEN # M0012 WAS DETERMINED FROM STERILE BY SHUEY
WAS COLLECTED ON 05/24/1973 BY SHUEY
IN BREVD. COUNTY FLORIDA, N. MERRITT'S ISL.
TOWNSHIP, RANGE & SECTION #: T20S-R36E-29 SW


GROWING NEAR AN OLD FOUNDATION 1.6 MI. NORTH OF LAB ON
WEST SIDE OF RT. 3.  DRY YELLOW SAND.
```

SPECIMENS ON RECORD

FAMILY: EUPHORBIACEAE FAMILY #: 1470

JATROPHA CURCAS L. SPECIES #: 00297

COMMON NAME: PSYCHIC NUT PLANTED/WILD/NATURALIZED: P

REFERENCE: L&L1 (L&L1=LONG & LAKELA; BELL=RADFORD,AHLES & BELL; HTCH=HITCHCOCK; MENN=MENNINGER; RICK=RICKETTS)

STEM IS WOODY, HABIT IS SHRUB & SIZE RANGE IS TO 80.0 DM.
IF ENDEMIC, STATE IS POISON

SPECIES IS PERENNIAL AND JFMAMJJASOND
FLOWERS (SPORULATES) IN MONTH OF: JFMAMJJASOND

FLOWER COLOR: G (W=WHITE, P=PINK, R=RED, O=ORANGE, Y=YELLOW, G=GREEN, B=BLUE, V=VIOLET, N=BROWN)

HABITAT: TERRESTRIAL
ANTICIPATED COMMUNITY: RUDERAL
COLLECTED COMMUNITY: RUDERAL - OLD HOMESITE

SPECIMEN # M0026 WAS DETERMINED FROM FLOWERS BY SHUEY
WAS COLLECTED ON 05/23/1973 BY SHUEY
IN BREVD. COUNTY FLORIDA, N. MERRITT'S ISL.
TOWNSHIP, RANGE & SECTION #: T20S-R36E-29 SW

GROWING IN FULL SUN IN GRASSY CLEARING SOUTH OF A POORLY DEFINED ROAD LEADING W. FROM RT. 3 ABOUT 1.3 MI N. OF FIELD LAB.

SPECIMENS ON RECORD

FAMILY: CYPERACEAE FAMILY #: 0200

SCLERIA TRIGLOMERATA MICHX. SPECIES #: 00102

COMMON NAME: NUT RUSH PLANTED/WILD/NATURALIZED: W

REFERENCE: L&L1 (L&L1=LONG & LAKELA; BELL=RADFORD,AHLES & BELL; HTCH=HITCHCOCK; MENN=MENNINGER; RICK=RICKETTS)

STEM IS HERB., HABIT IS HERB & SIZE RANGE IS 5.0 TO 10.0 DM.
IF ENDEMIC, STATE IS

SPECIES IS PERENNIAL AND JFMAMJJASOND
FLOWERS (SPORULATES) IN MONTH OF: JJAS

FLOWER COLOR: (W=WHITE, P=PINK, R=RED, O=ORANGE, Y=YELLOW, G=GREEN, B=BLUE, V=VIOLET, N=BROWN)

HABITAT: TERRESTRIAL
ANTICIPATED COMMUNITY: FLATWOODS HAMMOCK
COLLECTED COMMUNITY: RUDERAL - OLD FIELD

SPECIMEN # M0027 WAS DETERMINED FROM FLOWERS BY SHUEY
WAS COLLECTED ON 04/26/1973 BY SHUEY
IN BREVD. COUNTY FLORIDA, N. MERRITT'S ISL.
TOWNSHIP, RANGE & SECTION #: T20S-R36E-33 SE

GROWING IN DRY SOIL IN FULL SUN SOUTH OF FIELD LAB IN DISTURBED FIELD BEYOND MOWN AREA OFF LAB.

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